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Catalogue of Coleopterous insects in the collection of the British Museum.

pt. VIII

(Longicornia II)

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CATALOGUE

OF

COLEOPTEROUS INSECTS

IN

THE COLLECTION

OF THE

BRITISH MUSEUM.

BY ADAM WHITE, M.E.S.

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PART VIII.

LONGICORNIA II.

LONDON:
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1855.

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Insects

PREFACE.

THE object of this book is to present a Catalogue of the well-established species of LONGICORN COLEOPTERA, with references to where they are figured and to the more important synonyma, with descriptions of some species which appear to be as yet unnoticed in Entomological works.

It is intended for the following purposes :—

1. As a list of the species contained in the Museum Collection. They are marked B.M. in the outer margin.

2. To point out the Desiderata of that Collection at the period of publication.

3. As labels for the Cabinet.

The species marked *Chevr. Coll.* have been compared with the corresponding species in the extensive collection of M. Chevrolat of Paris, which include the type specimens named in the Baron Dejean's Catalogue.

The remaining Parts are in progress, and will follow as soon as they can be completed.

JOHN EDWARD GRAY.

British Museum,
Nov. 1855.

CATALOGUE

OF

LONGICORN COLEOPTERA.

PART II.

Fam. 2. CERAMBYCIDÆ (*continued*).

107. COLOBUS.

Colobus, *Serv. Ann. Soc. Ent. Fr.* ii. 554 (not *Illig.*).
Stenocorus, p., *Fabr.*
Cerambyx, p., *Oliv.*

1. COLOBUS HEMIPTERUS. B.M.

C. ater, thorace villoso, utrinque spinâ obtusâ armato; elytris valde abbreviatis, vix striatis, apice acutiusculis.

Stenocorus hemipterus, *Fabr. S. El.* ii. 310.
Cerambyx hemipterus, *Oliv. Col.* iv. 127. pl. 23. f. 181.
Colobus hemipterus, *Serv. Ann. Soc. Ent. Fr.* ii. 555.
Hab. Java.

2. COLOBUS SERICEUS. B.M.

C. fusco-sericeus, antennis basi, pedibusque pallide ferrugineis; thoracis lateribus subangulatis, abdominis basi subtus albido-sericea.

Colobus sericeus, *Saunders, Trans. Ent. Soc.* n. s. ii. pl. 4. f. 2.
Hab. N. China (Shanghai) (Coll. Fortune).

3. Colobus velutinus.

Colobus velutinus, *Saunders, Coll.*
Hab. Silhet.

4. Colobus cingalensis, n. s. B.M.

C. elytris pedibusque ferrugineis velutinis, abdomine atro, violaceo-micante, alis pallide ferrugineis apice subumbratis.
Hab. Ceylon. From Dr. Hooker's collection.

There is only a fragment of this distinct species in the Museum collection.

108. TOMOPTERUS.

Tomopterus, *Serv. Ann. Soc. Ent. Fr.* ii. 544.

1. Tomopterus Staphylinus. B.M.

T. thorace antice et postice flavo anguste marginato; elytris lineâ obliquâ flavâ a humero ad apicem currente; abdomine nigro, segmento primo testaceo; pedibus subnigris femoribus ferrugineis.

Tomopterus Staphylinus, *Dup. Serv. Ann. Soc. Ent. Fr.* ii. 545.
Hab. Brazil.

2. Tomopterus pretiosus.

T. elytris singulis lineâ obliquâ albâ, ad suturam fere connexis.

Tomopterus pretiosus, *Newman, Entom.* p. 21.
Hab. Brazil.

3. Tomopterus Vespoides, n. s. Pl. V. f. 8. B.M.

T. thorace villoso, marginibus anticis posticisque flavo anguste ornatis, elytrorum parte laterali dimidiatâ pallide cinnamomeâ, abdominis segmentis subtus flavo marginatis; antennis, articulo primo basi rufo.

Upper parts of a blackish-brown, front of head with golden-coloured hairs, antennæ of a blackish-brown with the basal portion of first joint rufous. Thorax covered with long black and cinereous hairs, the anterior and posterior margins narrowly ornamented with short yellow hairs; front margin of metathorax with a line of yellowish hairs; the lateral half of the elytra of a light cinnamon-brown running into yellow on the inner margin the shoulder and the space about it rather coarsely punctured

mesothorax on the hinder margin with two patches of yellow hairs: abdomen black, the two basal joints above yellow, the terminal joint above covered with silky yellow hairs; the posterior margins of the segments below rather widely bordered with golden hairs. Legs blackish, covered with cinereous hairs; femora of hind legs at the base and tip yellow; the basal half of posterior tibiæ yellowish. In another specimen seemingly of the same species, the third and fourth joints of the antennæ are somewhat rufous at the base, while the cinnamon-brown marking of the elytra is limited to the shoulder and to two short lines directed backwards from it, the space between the fork being black.

Length from 3½ to 4 lines.

Hab. Guatimala (Coll. Deby).

4. Tomopterus Larroides, n. s. B.M.

Very closely allied to the last species, with the thorax more transverse, more gibbous on the sides, and with two patches of yellow hairs placed transversely; the scutellum is covered with golden-yellow pile; the femora of the hind legs at the base are pale; the first joint of the antennæ is black at base.

Hab. Amazon (Santarem). (Coll. Bates.)

There are specimens with the scutellum black, and a blackish-brown vitta runs down the patch on the lateral half of each elytron; this is sometimes so wide as to render the patch almost obsolete; these specimens appear to be males.

109. CHARIS.

Charis, *Newman, Entom.* p. 21.

1. Charis Euphrosyne. B.M.

"Nigra; antennæ piceæ, basi testaceæ: elytra testacea, marginibus suturali et marginali nigris; abdominis incisuræ argenteo-lanuginosæ."—*Newman.*

Charis Euphrosyne, *Newman, Entom.* p. 21.

Hab. Brazil.

2. Charis Erato.

"Caput nigrum, antennis piceis; oculi nigri, magni, in faciem conniventes: prothorax punctus, niger, vestigiis lateralibus argenteis, lineâque obscurâ posticâ albidâ: scutellum argenteo-lanuginosum; elytra puncta, testacea, marginibus late nigris, lineâque singuli obliquâ prope suturam argenteâ; pedes ferru-

ginei, tarsis metatibiisque apice fuscis, metafemora basi pallida; sternum nigrum, vestigiis argenteo-lanuginosis; abdomen basi testaceum, apice nigrum."—*Newman.*

Charis Erato, *Newman, Entom.* p. 21.
Hab. Brazil.

3. CHARIS MNEME.

"Nigra; antennis fuscis; oculi magni, nigri, in faciem ferè conniventes; prothorax rotundatus, asperè punctus, caput versus lanugine albidâ obsitus; elytra puncta, nigra, maculâ utriusque obliquâ albidâ; abdominis segmentum basale rufum, cætera nigra, subnitida, lanugine tenui argenteâ obsita; pedes nigri, femoribus asperè punctis, metatibiis hirsutis."—*Newman.*

Charis Mneme, *Newman, Entom.* p. 90.
Hab. Brazil (Coll. Miers).

4. CHARIS AGLAIA. B.M.

"Caput et antennæ nigra; oculi magni, in faciem ferè conniventes, marginibus anticis manifesto elevatis; prothorax punctus, niger; elytra basi nigra, profundè puncta, apice attenuata acuminata testacea glaberrima; sternum et abdomen nigra; pedes picei."—*Newman.*

Charis Aglaia, *Newman, Entom.* p. 22.
Hab. Brazil.

5. CHARIS ÆDE.

"Nigra, antennis subserratis, fuscis, testaceo annulatis; oculi magni, nigri, in faciem ferè conniventes; prothorax niger, asperè punctus, tuberis 3 glabris instructus, 1 juxta caput, 2 versus elytrorum basin; elytra asperè puncta, nigra, utriusque maculâ obliquâ albidâ; pro- et meso-pedes fusci vel nigri, femoribus tumidis; metapedes testacei, femorum lineâ superiori nigrâ tibiarum scopâ magnâ posticâ nigrâ."—*Newman.*

Charis Æde, *Newman, Entom.* p. 91.
Hab. Brazil (Coll. Miers).

6. CHARIS THALIA. B.M.

Charis Thalia, *Newman.*
Hab. Brazil.

7. CHARIS MELETE.

"Nigra; antennis apice dilatatis nigris, basi piceis; oculi nigri, magni, in faciem ferè conniventes; prothorax asperè punctus,

niger, utrinque litterâ V niveâ lanuginosâ signatus: elytra puncta, nigra, vittâ utriusque testaceâ; pedes rufo-picei, tarsis saturatioribus; meso- et meta-femoribus vix tumidis, basi flavidis; mesosternum et abdomen cingulis niveis ornata."—*Newman.*

Charis Melete, *Newman, Entom.* p. 91.
Hab. Brazil (Coll. Miers).

8. CHARIS? LATICORNIS.

C. ferruginea, antennis apice dilatatis subserratis.

Molorchus laticornis, *Klug, Nov. Act.* xii. 469. t. 44. f. 1 (1825).
Hab. Brazil.

110. HELIOMANES.

Heliomanes, *Newman, Ann. Nat. Hist.* v. 17 (1840).
Necydalis, pt., *Linn.*
Gymnopterion, pt., *Schrank.*

1. HELIOMANES SIDUS.

"Fuscus; antennæ corpore breviores; prothorax elongatus medio longitudinaliter impressus, utrinque pone medium dente laterali armatus; elytra extus curvata, fusca, fasciis albidis undulatis duabus."—*Newman.*

Heliomanes Sidus, *Newman, Ann. Nat. Hist.* v. 17.
Hab. Australia.

2. HELIOMANES UMBELLATARUM. B.M.

H. elytris testaceis immaculatis, antennis longis.

Necydalis umbellatarum, *Linn. Syst. Nat.* ii. 641.
Oliv. Coll. iv. t. 1. f. 3.
Panz. F. I. G. 119. pl. 34.
Necydalis minima, *Scop. Ent. Carn.* p. 57.
Gymnopterion minimum, *Schrank, Faun. Boica,* i. 689.
Molorchus umbellatarum, *Fabr. Syst. El.* ii. 375.
Küster, Käf. Eur. 19. 99.
Molorchus umbellatorum, *Mulsant, Col. Fr.* p. 109.
Heliomanes umbellatarum, *Newman, Entom.* p. 20.
Hab. Europe.

3. HELIOMANES INSULARIS, n. s. B.M.

H. niger, thorace punctato-reticulato, lateribus parallelis; elytris medio pallidis apice piceis; antennis rufiusculis; pedibus piceis.

Black, the antennæ reddish; thorax somewhat elongated; sides nearly parallel, the upper surface covered with reticulations formed of large shallow punctures. Elytra pale in the middle, pitch-coloured at the tip. Legs pitchy, tibiæ paler; abdomen blackish-brown, segments punctured on the under side.
Hab. China (Hong Kong). J. C. Bowring, Esq.

This small species is of the same size as *H. umbellatarum*, to which it is nearly allied.

4. Heliomanes bimaculatus. B.M.

H. niger, cinereo-pubescens, thorace grosse punctato, obsolete 3-calloso; elytris oblique impressis, sat dense punctatis, glabris testaceis, apice margineque plus minusve nigris.

Molorchus bimaculatus, *Say, Journ. Acad. Nat. Sc. Phil.* iii. 428.
Molorchus affinis, *Leconte, Ann. Lyc. N. Hist. N. York,* i. p. 172. pl. 11. f. 12.
Heliomanes obscurus, *Leconte, Journ. Acad. Nat. Sc. Phil.* n. s. ii. p. 21.
Heliomanes bimaculatus, *Newman, Entom.* p. 20.
Hab. N. America.

5. Heliomanes Corni.

H. niger, cinereo-pubescens, thorace grosse punctato, læte rufo obsolete calloso, elytris profundius oblique impressis, glabris punctatis maculâ magnâ testaceâ ad suturam extendente.

Heliomanes Corni, *Leconte, Journ. Acad. Nat. Sc. Phil.* n. s. ii. 21.
Molorchus ruficollis, *Dej. Cat.* p. 360.
Hab. U. States (Alabama, Carolina).

6. Heliomanes minor. B.M.

H. elytris testaceis apice lineolâ albâ, antennis longis.

Necydalis minor, *Linn. Syst. Nat.* ii. p. 641.
Oliv. Col. iv. t. 1. f. 2.
Molorchus minor, *Küster, Käf. Eur.* 19. 98.
Molorchus dimidiatus, *Fabr. S. El.* ii. 375.
Panz. F. I. G. 41. f. 21.
Mulsant, Col. Fr. p. 108.
Heliomanes minor, *Newman, Entom.* p. 20.
Hab. Europe.

7. HELIOMANES INDICUS. B.M.

H. niger, elytris subulatis, femoribus posticis valde clavatis abdomineque flavo.

Molorchus Indicus, *Hope, Gray's Zool. Misc.* p. 28.
Hab. N. India. (Gen. Hardwicke.)

8. HELIOMANES NIGRICEPS, n. s. Pl. V. f. 1. B.M.

H. flavo-testaceus, capite aterrimo, antennarum articulis septem ultimis nigris; thoracis dorso quadrinodoso; elytris punctatis, apice extremo nigris; femoribus posticis elongatis clavatis, clavâ nigerrimâ; tibiis posticis nigris, basi pallidis, pone serratis.

Of a testaceous yellow, the head of a deep black, smooth, round the eyes punctured; antennæ with the first four joints testaceous, the remaining seven of a brownish-black. Thorax very smooth, across it are four protuberances, two dorsal and two lateral; elytra punctured, extreme tip blackish-brown: wings yellowish at the base, brownish at the tip, with four or five deeper brown spots beyond the middle. Two first pairs of legs entirely of a testaceous yellow, the hind legs much elongated, the femora thickly clubbed at the end, the club black, the tibiæ black, at the base yellow, the posterior edge serrated and with two spines at the end; tarsi yellow.

Length 5 lines.
Hab. E. Indies (Moulmein) (Coll. Clerk).

111. GLAPHYRA.

Glaphyra, *Newman, Entom.* p. 19.
Laphyra, *Newman, Entom.* p. 418 (not *Dup.*).

1. GLAPHYRA SEMIUSTA. B.M.

G. castanea; prothorax et elytra profunde punctata; color castaneus, abdominis segmentis apicalibus nigerrimis.

Glaphyra semiusta, *Newman, Entom.* p. 19.
Hab. N. America (East Florida).

112. NECYDALIS.

Necydalis, p., *Linn. Syst. Nat.*
Necydalis, *Mulsant, Col. Fr.* p. 110.
Newman, Entom. p. 20.
Molorchus, p., *Fabr.*
Gymnopterion, p., *Schrank.*

1. NECYDALIS MAJOR. B.M.

N. elytris ferrugineis immaculatis, antennis brevibus.

Necydalis major, *Linn. Syst. Nat.* ii. 641.
Oliv. Col. iv. t. 1. f. 1.
Guér. Ic. R. A. pl. 44. f. 8.
Mulsant, Col. Fr. p. 111.
Molorchus abbreviatus, *Fabr. S. El.* ii. 374.
Panz. F. I. G. 41. 20.
Molorchus major, *Küster, Käf. Eur.* 19. 97.
Necydalis ichneumonea, *Degeer, Mem.* v. 148. t. 5. f. 1.
Gymnopterion majus, *Schrank, Faun. Boica*, i. 688.
Var. Molorchus populi, *Buttner, Germ. Mag. der Ent.* iii. 243.
Necydalis salicis, *Dup. Mulsant, Col. Fr.* p. 112.
Molorchus Duponti, *Muls. Col. Fr.* p. 299. pl. 1. f. F.
Hab. Europe.

2. NECYDALIS ULMI. B.M.

Molorchus ulmi, *Chevr. in Silbermann, Rev. Ent.* 1838, p. 73.
Hab. Europe.

3. NECYDALIS MELANOPTERUS. B.M.

Molorchus melanopterus, *Dej. Cat.* p. 360. *Chevr. Coll.*
Hab. Brazil.

4. NECYDALIS AURICOMUS.

"Niger; capite croceo, antennis oculisque nigris; prothorax nigerrimus, opacus; elytra semipellucida, pallida, apicibus nigricantibus; pectus et abdomen lanugine aureâ vestita."—*Newman.*

Necydalis auricomus, *Newman, Ann. Nat. Hist.* v. 16.
Hab. Australia (Adelaide).

5. NECYDALIS? DEPRESSUS.

N. brunneus, depressus, elytris testaceis.

Molorchus depressus, *Motchoulsky, Bull. Mosc.* 1845, p. 85.
Hab. Caucasus and Ural Mountains.

6. NECYDALIS MELLITUS.

N. niger, tenuiter pubescens, thorace punctulato, latitudine longiore, utrinque profunde constricto, medio canaliculato, elytris alutaceis, parum punctatis, testaceis margine infuscato, medio

oblique impressis, abdomine, pedibus, antennarumque articulo primo rufo testaceis.

Molorchus mellitus, *Say, Bost. Journ. Nat. Hist.* i. 194.
Harris, Hartford Tr. 89.
Necydalis americanus, *Haldem.* 44 ♀.
Necydalis mellitus, *Haldem.* 44 ♂.
Leconte, Journ. Acad. Nat. Sc. Phil. n. s. i. 317 ♂ ♀.
Hab. N. America (U. States).

113. NECYDALOPSIS.

Corpus gracile. Caput breve, fere rotundatum, mandibulæ parvæ acutæ. Maxillæ, lobo interno sat brevi, palpis sat crassis, articulo ultimo lato, apice truncato. Labium breve, sat emarginatum, palparum articulo ultimo securiformi. Prothorax angustus, inermis. Elytra corpore breviora, postice attenuata. Pedes mediocres, femoribus clavatis.

Necydalopsis, *Blanchard, Gay, Chili,* v. 473.

1. Necydalopsis trizonatus.

N. pallide lateque rufus, nitidus; antennis testaceo-rufis; prothorace angusto, medio paulo dilatato, convexo, subtrinodoso; elytris basi apiceque chalybeis, medio pallide flavis; pedibus nitide rufis.

Necydalopsis trizonatus, *Blanch. Gay, Chili,* v. 474. t. 28. f. 5.
Hab. Chili.

114. PLATYNOCERA.

Corpus sat elongatum. Caput paulo productum. Palpi crassi, articulo ultimo truncato. Labium profunde divisum. Antennæ mediocres, articulis ultimis dilatatis, compressis. Prothorax lateribus unidentatus. Elytra versus apicem angusta. Pedes elongati, præsertim posteriores, femoribus gracilibus.

Platynocera, *Blanch. Gay, Chili,* v. 471.

1. Platynocera rubriceps.

P. cyaneo-nigra; capite prothoraceque rufis; antennis nigris: elytris cum pedibus nigro-cyaneis.

Platynocera rubriceps, *Blanch. Gay, Chili,* v. 472. t. 28. f. 4.
Hab. Chili.

2. PLATYNOCERA LEPTUROIDES.

P. tota nigro-cyanea; antennis nigris; prothorace medio subbituberculato; femoribus rufis, apice cum tibiis et tarsis nigro-cyaneis.

Platynocera lepturoides, *Blanch. Gay, Chili*, v. 473.
Hab. Chili.

115. HESTHESIS.

Hesthesis, *Newman, Ann. Nat. Hist.* v. 17 *.
Molorchus, p., *Fabr.*

1. HESTHESIS VARIEGATUS. B.M.

"Abdomen atrum supra fascia baseos, pone hanc subtus fascia, versus apicem annulus totum abdomen cingens, pone hunc fascia dorsalis et tandem anus puncto fulvo terminatus. Pedes ferruginei plantis fuscis."—*Newman.*

Molorchus variegatus, *Fabr. S. El.* ii. 375.
Hesthesis variegatus, *Newman, Ann. Nat. Hist.* v. 17.
Hab. Australia (Ent. Club).

2. HESTHESIS BIZONATUS.

"Abdominis zonulæ duæ; prothoracis margo anticus tenue flavus; antennæ basi graciles ferrugineæ; apice crassiores fuscæ: pedes ferruginei, femoribus apice nigris, profemora fere tota nigra."—*Newman.*

Hesthesis bizonatus, *Newman, Ann. Nat. Hist.* v. 17.
Hab. Australia.

3. HESTHESIS CINGULATUS. B.M.

H. niger, elytris dimidiatis luridis, apice maculâ albâ, abdomine cingulis tribus niveis.

Molorchus cingulatus, *Kirby, Linn. Trans.* xii. 472.
Hesthesis cingulatus, *Newman, Ann. Nat. Hist.* v. 17.
Hab. Australia (Ent. Club).

4. HESTHESIS FERRUGINEUS. B.M.

Molorchus ferrugineus, *Macleay, Boisd. Faune de l'Océan.* p. 487.
Hesthesis ferrugineus, *Newman, Ann. Nat. Hist.* v. 17; *Entom.* p. 20.
Hab. Australia (Ent. Club).

* This genus is now properly placed by Mr. Newman near *Distichocera.*

116. AGAPETE.

Agapete, *Newman*.

1. AGAPETE CARISSIMA. Pl. V. f. 4. B.M.

Agapete carissima, *Newman*.
Saund. Trans. Ent. Soc. Lond. n. s. i. t. . f.
Hab. Australia (Melbourne).

117. STENOPTERUS.

Stenopterus, *Illig. Mag.* iii. p. 120.
Necydalis, p., *Linn.*

1. STENOPTERUS SANGUINICOLLIS. B.M.

S. niger, thorace læte rubro, margine antico posticoque nigris, transversim biconstricto, dorso trituberculato, elytris testaceis, parce punctatis, pedibus posticis flavis, clavâ femorali tibiisque apice nigris.

Necydalis sanguinicollis, *Oliv. Col.* iv. p. 9. t. 1. f. 7.
Stenopterus sanguinicollis, *Say, Boston Journ. Nat. Hist.* i. 194.
Leconte, Journ. Acad. Nat. Sc. Phil. n. s. i. p. 20.
Hab. N. America (Canada W.).

2. STENOPTERUS RUFUS. B.M.

S. niger, elytris subulatis rufis; femoribus omnibus clavatis, antennis rufis, excepto infimo articulo.

Necydalis rufa, *Linn. Syst. Nat.* ii. 642.
Oliv. Col. iv. p. 8. t. 1. f. 6.
Leptura attenuata, *Fourc. Ent. Par.* i. 84.
Stenopterus rufus, *Illiger, Mag.* iv. 127.
Panz. F. I. G. 120. 4.
Küster, Käf. Eur. 6. 76.
Molorchus dispar, p., *Schœnh. Syn. Ins.* i. 3. p. 501.
Hab. Europe.

3. STENOPTERUS FLAVICORNIS.

S. niger; thorace antice posticeque flavo-marginato; elytris ferrugineis, basi nigris, punctatis; pectore abdomineque lateribus flavo-maculatis; antennis pedibusque luteis.

Stenopterus flavicornis, *Dej. Cat.* p. 360.
Küster, Käf. Eur. 6. 75 (1846).
Stenopterus rufus, p., *Megerle*.
Hab. Europe (Dalmatia).

4. Stenopterus præustus. B.M.

S. ater, elytris testaceis, apice nigris, femoribus clavatis.

Necydalis præusta, *Fabr. Syst. El.* ii. 372.
Stenopterus præustus, *Illiger, Mag.* v. 241.
Mulsant, Col. Fr. p. 114.
Küster, Käf. Eur. 19. 100.
Var. tota nigra, opaca.
Necydalis atra, *Linn. Syst. Nat.* 642. 5.
Fabr. S. El. ii. 371.
Molorchus dispar, p., *Schœnh. Syn. Ins.* i. 3. p. 501.
Hab. Europe.

5. Stenopterus ustulatus.

S. elytris obscure fuscis, basi subnigro, suturâ fascia pilorum alborum, femoribus posterioribus basi flavescentibus.

Stenopterus ustulatus, *Dej. Cat.* p. 360; *Mulsant, Col. Fr.* p. 115.
Hab. S. France (Perpignan).

6. Stenopterus femoratus. B.M.

S. elytris integris apice angustatis, hirtus, niger, abdomine rufo, femoribus basi fulvis, apice inflatis nigris.

Necydalis femoratus, *Stev. Germ. Ins. Spec.* p. 519.
Stenopterus femoratus, *Küster, Käf. Eur.* 6. 77.
Hab. S. Russia; Turkey.

7. Stenopterus lætus.

S. depressus, viridi-flavescens metallicus.

Stenopterus lætus, *Motch. Bull. Mosc.* 1845, p. 85.
Hab. Turcomania.

8. Stenopterus gracilis.

S. niger, crasse punctatus; thorace (♀?) sanguineo; elytris planatis, vage punctatis, interne hiantibus, obscure æneis; abdomine subtilissime, pedibus profunde punctatis.

Stenopterus gracilis, *Brullé, Exp. Morée*, p. 257. pl. 44. f. 1, 2.
Hab. Greece.

9. Stenopterus auriventris.

"St. niger, nitidus, pubescens, thorace tricalloso, antice posticeque aureo tomentoso; elytris ferrugineo-flavis, apice acuminatis, nigro-piceis; antennis nigris, articulis mediis obscure fusco-rufis, nigro-terminatis; abdomine utrinque aureo-tomen-

toso, pedibus testaceis, femoribus apice nigris, tarsis piceis."—*Küster.*

Stenopterus auriventris, *Küster, Käf. Eur.* 23. 96 (1852).
Hab. Europe (Sardinia).

10. Stenopterus melanargyreus, n. s. B.M.

S. nigerrimus, punctatus; thoracis angulis posticis argenteo-lineatis; scutello, maculis et fasciis duabus corporis subtus, pilis brevibus argenteis sericeis tectis.

Deep black, head and thorax finely punctured; the posterior angles of the latter each with a line of short silvery silky hairs; scutellum covered with short silvery silky hairs; elytra black, somewhat paler about the middle, punctured. Under side of breast with silvery spots and lines: under side of abdomen with two silvery silky bands, the basal one widest, especially at the sides; the ends of these bands are seen from above, where the narrowed part of the elytra leaves the abdomen exposed; the under side with a short pubescence having a silky lustre in certain lights.

Length 5 lines.
Hab. Port Natal (Coll. Gueinzius).

11. Stenopterus molorchoides.

Stenopterus molorchoides, *Guérin, Voy. Favorite, Mag. de Zool.* 1838, pl. 233. f. 2.
Hab. Chili.

118. ODONTOCERA.

Odontocera, *Serv. Ann. Soc. Ent. Fr.* ii. 546.
Stenopterus, p., *Klug.*

1. Odontocera vitrea.

O. capite et pedibus testaceis, fronte lineâ longitudinali nigrâ, vertice lineâ transversâ nigrâ; elytris nigro-fusco marginatis, basi albis, disco flavo subaurato et lucido; abdomine subtestaceo, a medio ad apicem fusco.

Odontocera vitrea, *Serv. Ann. Soc. Ent. Fr.* ii. (1833) p. 547.
Hab. Cayenne.

2. Odontocera gracilis. B.M.

O. cyanea, elytris testaceis æneo-marginatis.

Stenopterus gracilis, *Klug, Nov. Act. Acad. Nat. Cur.* xii. p. 472. t. 44. f. 7.

Odontocera gracilis, *Serv. Ann. Soc. Ent. Fr.* ii. 548.
Stenopterus elegans, *Guér. Icon. R. A.* pl. 44. f. 9.
Hab. Brazil.

3. ODONTOCERA CYLINDRICA.

O. corpore punctato, testaceo-ferrugineo apice subnigro; capite tibiis tarsisque subnigris; elytris apice truncatis subnigris.

Odontocera cylindrica, *Serv. Ann. Soc. Ent. Fr.* ii. (1833) p. 548.
Hab. Brazil.

4. ODONTOCERA APICALIS. B.M.

O. sanguinea, elytris obscuris, apice flavis.

Stenopterus apicalis, *Klug, Nov. Act. Acad. Nat. Cur.* xii. t. 44. f. 6.
Hab. Brazil.

5. ODONTOCERA BRACONIDES. B.M.

O. fusco-nigra, nitida, pectoris lateribus ferrugineis, elytris angustissimis, alis maculâ flavâ.

Stenopterus Braconides, *Perty, Del. An. Art.* p. 94. t. 19. f. 3.
Hab. Brazil.

6. ODONTOCERA ALBITARSIS. B.M.

O. nigra, elytris dimidiatis subulatis disco pallidis, pedum posticorum tibiis nigro-hirtis, tarsis niveis.

Stenopterus albitarsis, *Klug, Nov. Act. Acad. Nat. Cur.* xii. 475. t. 44. f. 12.

Hab. Brazil.

7. ODONTOCERA MURINA.

O. nigra, cinereo-tomentosa, elytris subulatis testaceis.

Stenopterus murinus, *Klug, Nov. Act.* xii. 473. t. 44. f. 8.
Hab. Brazil.

8. ODONTOCERA MELLEA, n. s. B.M.

O. melleo-flava, antennis nigro-annulatis; elytris corpore multo brevioribus, basi punctato, membranaceo, tunc vitreo, apice attenuato nigro; abdomine subtus medio nigro.
Long. lin. 5¼.

Head yellow; eyes large, black; face before the eyes with short golden silky adpressed hairs; antennæ of a rusty-yellow, the joints ringed with black, the second entirely pale. Thorax yel-

low, with three widish raised lines on the back, somewhat converging in front : scutellum yellow. Elytra extending somewhat beyond the middle of abdomen, narrowed at the end, base yellow punctured, especially on the shoulder, greater part of dorsal area pale vitreous, the tip black, punctured, edges thickened, margined, blackish near the tip. Abdomen with two middle segments beneath and the hind edge of basal segment black ; under side and legs pale yellow.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

9. ODONTOCERA PARALLELA, n. s. B.M.

O. pallide flava ; antennis nigro annulatis ; thoracis dorso lineis duobus parallelis nigris ; elytris apice angustatis, singulis lineâ marginali nigro-fuscâ ; pedibus posticis subhirsutis, femoribus tibiisque apice fusco nigris.
Long. lin. $3\frac{1}{4}$.

Head yellow ; eyes very large, black ; antennæ with the joints thicker towards the apex, pale yellow tips ringed with blackish-brown. Thorax elongated, punctured, with a black line on each side, somewhat thicker in the middle. Scutellum pale yellow. Elytra as long as the abdomen, somewhat vitreous pale, a blackish-brown line on the margin of each from the shoulder to near the tip, but becoming obsolete ; sutural margin a little obscure behind the scutellum. Under sides pale, abdomen beneath somewhat inclined to ferruginous. Legs yellow ; hind ones with longish hairs, tips of femora and tibiæ blackish-brown.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

10. ODONTOCERA SIMPLEX, n. s. B.M.

O. nigra punctata ; elytris elongatis vitreis pallidis, margine late suturâ anguste nigris, femoribus pedum duorum posticorum basi pallidis ; tibiis posticis gracilibus nudis ; antennis nigris, articulis 5–8 basi pallidis.
Long. lin. 4.

Head black, base of palpi pale ; eyes large, nearly meeting in front ; face with some greyish hairs ; antennæ black, from the fifth to the eighth joints pale at the base. Thorax closely punctured, fore margin smooth, two depressed widish lines down the middle of the thorax : scutellum covered with greyish adpressed hairs. Elytra elongated, acuminated, vitreous, extending to beyond the middle of the body, apex obliquely abrupt ; lateral margin widely bordered with black, suture narrowly edged with black, base of elytra and margin punctured ; under side varied with greyish silky hairs, which form transverse bands at the end

of each abdominal segment. Legs black, base of the femora of two hind pairs of legs pale; tibiæ of hind legs slender, without tufts, a small part of the base pale.
Hab. South America (Para).

11. ODONTOCERA BISPECULIFERA, n. s. B.M.

O. nigra; antennis nigris, articulis 5–11 apice intus dilatatis, basi luteis, thorace confertim punctato parte anticâ pube sericeâ subaureâ postice profunde ter emarginatâ, spatio humerali lævi incluso; scutello pilis brevibus aureis; elytris curtis apice subrotundatis, singulis medio pallidis vitreis nigro-marginatis; pedibus nigris; femoribus anticis intus pallidis, femoribus posticis elongatis, basi pallidis; tibiis posticis apice postice subciliatis.
Long. lin. $5\frac{3}{4}$.

Head black, eyes very large, only separated in front by a narrow line, face in front of the eyes with an impressed line forming two sides of a triangle, face covered with short golden hairs; antennæ black, joints from the fifth to the last dilated at the apex on the inside; base of these segments yellow. Thorax subglobular, thickly punctured; fore part with a golden-yellow pubescence, with three deep notches in the middle behind, and a space free from hairs near the front angle on each side: scutellum covered with short yellow silken hairs. Elytra short, somewhat rounded at the apex, each with a pale smooth glassy space; a short ferruginous line on the shoulder, inside of which is a scabrous black spot; an elongated triangular black mark extends behind the scutellum, and is common to both elytra; outside margin and a wider space at the tip punctured, black. Legs black, femora of first two pairs thickened, inside of femora of fore legs white; base of the femora of hind legs white; tibiæ of hind legs behind at the apex with some longish hairs.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

12. ODONTOCERA SUBVESTITA, n. s. B.M.

O. flavescens, capite nigro; antennis ferrugineo nigris articulo primo flavo; thorace supra et metathorace pilis sericeis aureis vestitis; elytris corporis dimidiam attingentibus, attenuatis, parte caudali crassiore, pallidis, liturâ elongatâ humerali fuscâ; pedibus posticis femoribus basi pallidioribus, tibiis apice nigro-hirtis.
Long. lin. $4\frac{1}{2}$.

Head rather short, black; eyes very large, approaching close in front; antennæ of a dark ferruginous, the basal joint yellow,

the terminal joints gradually thickening. Thorax nearly as broad as long, with a more or less thick golden pubescence; a dorsal transverse band in some lights appears brown and free from hairs; a small smooth spot on the back. Elytra short, reaching to the middle of abdomen, palish yellow, the tails somewhat thickened and rounded at the end; a largish elongated brown blotch from the shoulder extends half way down the margin; this blotch and part of the base is punctured. Femora of hind legs longly clavate, base paler; an elongated tuft of black hairs extends round the tibia of hind legs near the tip.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

13. ODONTOCERA COMPRESSIPES, n. s. B.M.

O. lutea; capite flavo, gulâ mento et vertice nigris; antennis ferrugineis articulis 1 et 2 intus nigro lineatis; thoracis margine anticâ et annulo transverso, in dorso crassiores, nigris; elytris vitreis luteis, basi scabris nigro variegatis, apice oblique truncatis; tibiis posticis apice subdilatatis nigris hirtulis.
Long. lin. $5\frac{1}{2}$.

Head with the face and cheeks bright yellow; eyes large, but separated by a wide space in front, which has an impressed line down the middle running into a fovea; vertex and under side of head black; antennæ ferruginous, terminal joints hardly thickened; two basal joints with a black line on the inside. Thorax distinctly and closely punctured, as long as wide, fore part margined with black; a black ring round the thorax, which is thicker on the middle of the back. Elytra vitreous, depressed, extending considerably beyond the middle of abdomen, somewhat obliquely truncated at the end, edges thickened and margined with pale ferruginous; base scabrous, shoulder ferruginous, an irregular oblique black line rising from near the shoulder runs down the suture beyond the scutellum. Legs pale ferruginous, femora of fore legs on the outside in the middle brownish; tarsi of hind legs flattened, compressed and somewhat dilated at the end, and clothed with blackish hairs.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

14. ODONTOCERA PŒCILOPODA, n. s. B.M.

O. nigra, elytris vitreis pallidis nigro-marginatis; abdominis basi subtus et apice pallidis; pedibus nigris, femorum tibiarumque basi alba; tibiis posticis pilis nigris hirtis.
Long. lin. $5\frac{1}{2}$.

Head black, a depressed triangular space on the face with some greyish hairs; eyes very large, nearly meeting in front;

antennæ black, the sixth, seventh and eighth joints at the base somewhat pale. Thorax rather longer than wide, with roundish stamped punctures and some smooth spaces among them, a smooth space down the middle; thorax somewhat contracted behind, and with two patches of pubescence in front. Scutellum obscure, covered with short hairs, and with two punctures at the end. Elytra reaching slightly beyond the middle, gradually attenuated, apex truncated and slightly emarginated; surface depressed, vitreous pale yellowish, base slightly scabrous; suture, margin and apex black, the black of the margin widened at the end and punctured; metathorax varied with silky grey hairs. Abdomen with basal segment and part of the next white; apex pale. Legs black, base of all the femora white; inside of femora of fore legs excavated, inside of tibiæ of first two pairs of legs pale; hind legs with base of tibiæ white, the apical portion covered with longish black hairs; tarsi black.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

15. ODONTOCERA CHRYSOZONE, n. s. Pl. V. f. 5. B.M.

O. lutea, antennis ferrugineis, thoracis marginibus sub-anticâ et posticâ pilis aureis ornatis, fasciisque duobus transversis dorsalibus nigris lateribus fere connexis; elytris vitreis prope basin vittâ oblique-transversâ nigrâ, suturâ mucronatâ, margine mucronatâ. Long. lin. $5\frac{3}{4}$.
Necydalis fasciata, *Oliv.* pl. i. f. 9?

Head yellow; eyes very large, black, face and narrow space between the eyes clothed with silky golden hairs; antennæ ferruginous, the 6–10 joints triangularly dilated on the inside, 2–5 joints with blackish hairs on the outside. Thorax with two transverse bands clothed with silky golden hairs; one of these bands is close to front margin, the other is on the hind margin, and they are both connected on the side of the thorax, the back of the thorax deeply punctured, darkish yellow, with two transverse bands, the first the longest and nearly meeting at the side. Scutellum clothed with silky golden hairs. Elytra gradually attenuated, flat, vitreous, strongly margined, margins of suture and side produced at the end, which reaches considerably beyond the middle of abdomen; triangular patch at base of elytra taken together punctured, the point meeting at the suture a little behind the scutellum, the sides of the triangle forming a black oblique band across each elytron, the glassy surface of elytra yellowish. Legs and under side pale yellow; metathorax closely covered with silky golden pile; legs with several blackish hairs, mixed with yellow hairs.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

16. Odontocera Eirene.

"Puncta, nigro-chalybea metatarsis albis; antennæ dimidio corporis vix breviores, apicem versus crassiores, vix dentatæ: facies elongata medio sulcata: elytra attenuata apice truncata, paullo abbreviata, neque metalas nec abdomen tegentia; metapedes elongati, metatibiis hirtis, femoribus vix tumidis."—*Newman.*

Odontocera Eirene, *Newman, Entom.* p. 92.
Hab. Brazil (Rio) (Coll. Miers).

17. Odontocera Dice.

"Caput aureum, circa oculos lanugine aureâ obsitum, maculâ inter antennas sitâ quoque aureâ; antennæ dimidio corporis breviores, fuscæ, basi nigræ; prothorax nigerrimus, marginibus, fasciâ parvâ transversâ laterali, vittis discoidalibus 2 basi conjunctis; scutellum albidum; elytris basi aspere puncta, nigra, maculâ utriusque subtrigonâ juxta scutellum flavidâ; deindè ad apicem nitida semihyalina, testacea, angustissima: pedes fusco-testacei, metafemoribus vix tumidis; sternum et abdomen nigra, lanugine aureâ varia."—*Newman.*

Odontocera Dice, *Newman, Entom.* p. 91 (1841).
Hab. Brazil (Rio) (Coll. Miers).

18. Odontocera Eunomia.

"Caput porrectum, elongatum, flavidum, oculis nigris, antennis apice crassioribus, subdentatis, dimidio corporis longioribus, fuscis, articulis basi pallidioribus; prothorax flavidus, dorso fuscus, punctus; scutellum nigrum: elytra attenuata, apice truncata, paullò abbreviata, neque metalas nec abdomen tegentia; nigra, vittâ suturali apicem versus acuminatâ testaceâ: femora tumida, metapedes elongati, metatibiis hirtis, pro- et meso-pedes, sternum et abdomen flavida; metapedes (basi femorum pallido excepto) nigri."—*Newman.*

Odontocera Eunomia, *Newman, Entom.* p. 92.
Hab. Brazil (Rio) (Coll. Miers).

19. Odontocera? Maia.

"Badia, lanugine argenteâ obsita, oculi magni, nigri; caput ante antennas elongatum, longitudinaliter sulcatum; antennæ corpore manifesto longiores, apice haud incrassatæ, nullo modo dentatæ, 11-articulatæ, articulus primus badius, 2–7 nigri, 8 albus, 9 albus apice nigro, 10 et 11 nigri: prothorax capite manifesto longior, vix latior, ferè cylindraceus, badius, nitidus;

scutellum albo-lanuginosum; elytra attenuata, haud abbreviata, apice subtruncata, nitida, puncta, pallide testacea, lateribus fuscis: femora paullo tumida, metapedes elongati, metatibiis hirtis; abdomen subtus et pedes pallida, metatarsis albidi."—*Newman*.

Odontocera? Maia, *Newman, Entom.* p. 92.
Hab. Brazil (Rio) (Coll. Miers).

20. Odontocera albicans. B.M.

O. nigra, argenteo-maculata, antennis ante apicem albis, elytris pallidis nigro-marginatis, pedibus varicoloribus.

Stenopterus albicans, *Klug, Nov. Act.* xii. 471. t. 44. f. 5.
Hab. Brazil (Rio).

119. OMMATA, n. g.

Antennæ long, the third, fourth, fifth and sixth joints slender, seventh slender at the base, gradually thickened towards the tip; eighth, ninth, tenth and eleventh shortish and thickened, forming together an elongated club: face short, eyes very large, nearly meeting in front. Thorax longer than wide. Elytra shorter than the abdomen, slender, narrow behind and margined. Legs with the femora clavate; hind legs very long; tibiæ with a longish brush of hairs surrounding them at the tips.

1. Ommata elegans, n. s. Pl. V. f. 6. B.M.

O. nigra, elytris pallidis, translucidis, nigro-marginatis; antennarum articulis octavo nonoque basi pallidis; femoribus basi pallidis; tarsis pedum posticorum albis.

Black, the elytra pale, almost transparent, margins and tip thickened, black; eighth and ninth joints of the antennæ pale at the base; all the femora are pale at the base; the tarsi of the hind legs are white.

Length 3 lines.
Hab. Venezuela (Coll. Dyson).

120. ACYPHODERES.

Acyphoderes, *Serv. Ann. Soc. Ent. Fr.* ii. p. 548.
Stenopterus, p., *Klug*.
Odontocera, p., *Serv.*

1. ACYPHODERES CRINITUS. B.M.

A. aterrimus, tibiis posticis apice rufo-pilosis.

Stenopterus crinitus, *Klug, Nov. Act. Acad. Nat. Cur.* xii. p. 474. t. 44. f. 11.
Odontocera crinita, *Serv. Ann. Soc. Ent. Fr.* ii. 549.
Odontocera cruentata, *Dej. Cat.* p. 360.
Hab. Brazil.

2. ACYPHODERES FEMORATUS. B.M.

A. niger, thorace argenteo-tomentoso, elytrorum disco femorumque basi pallidis.

Stenopterus femoratus, *Klug, Nov. Act.* xii. 475. t. 44. f. 10.
Hab. Brazil.

3. ACYPHODERES AURULENTUS. B.M.

A. ferrugineus, pube flavo-aurulentâ obductus, antennis serratis nigris, elytrorum vittâ suturali pallidâ, nitidâ.

Stenopterus aurulentus, *Dalman, Anal. Ent.* p. 71.
Necydalis aurulenta, *Kirby, Linn. Trans.* xii. 443.
Odontocera aurulenta, *Serv. Ann. Soc. Ent. Fr.* ii. 548.
Hab. Brazil.

4. ACYPHODERES SERICINUS, n. s. B.M.

A. nigro-fuscus, antennis nigris; thorace hirtulo, pilis sericeis aureis et alteris fuscis variegatis, lineis tribus elevatis, mediâ rectâ, lateralibus curvatis, marginem anticam non attingentibus; scutello pilis aureis ornato; elytris ferrugineo-fuscis, valde attenuatis, marginibus anguste-nigris, humeris, basique punctatis; pedibus ferrugineis et nigris.
Long. lin. 8½.

Head above the mouth raised and wrinkled, in front of the eye a narrow band of golden-yellow hairs, a smooth raised ridge between the antennæ. Thorax rough, with brown hairs mixed and varied with a golden pile; dorsal surface somewhat depressed, with three raised smoothish lines, the central straight, the lateral curved and not reaching to the fore margin; metathorax varied with a golden-yellow pubescence. Abdomen: beneath ferruginous, base of each segment black. Femora with upper part except at base and tip black, tarsi yellowish; posterior tibiæ black, pale at the tip, with some slightly elongated ferruginous hairs.

A species closely allied to *A. aurulentus*.
Hab. Brazil.

5. Acyphoderes hirtipes.

A. rufus, capite thoraceque nigris aureo-tomentosis, tibiis posticis barbâ nigricante.

Stenopterus hirtipes, *Klug, Nov. Act.* xii. 473. t. 44. f. 9.
Hab. Brazil.

6. Acyphoderes tomentosus. B.M.

Odontocera tomentosa, *Dej. Cat.* p. 360. *Chevr. Coll.*
Hab. Brazil.

7. Acyphoderes brachypterus. B.M.

Odontocera brachyptera, *Chevr. Rev. Zool. Cuv.* 1838, p. 285.
Hab. Cuba. Mexico.

8. Acyphoderes scoparius.

A. depressus, niger, flavo-villosus, elytris rufo-testaceis, tibiis posticis barbâ nigricante.

Molorchus scoparius, *Klug, Nov. Act.* xii. 469. t. 44. f. 2.
Hab. Brazil (Cametà).

9. Acyphoderes Odyneroides, n. s. Pl. V. f. 3. B.M.

A. niger, abdomine albo cingulato, thorace pilis sericeis aureis, elytris vitreis planatis apice attenuatis et acuminatis sulphureis, nigro marginatis.
Long. lin. $7\frac{1}{4}$.

Head black; a narrow grooved line down the middle yellow; face with a deepish subtriangular depression; labrum and spot behind it yellow; antennæ black, two basal joints shining, the others obscure with short greyish pile. Thorax more or less thickly clothed with a close golden pubescence; the back with three abbreviated punctured lines free from hairs, the side ones curved. Scutellum obscure. Elytra reach considerably beyond the middle of abdomen, glassy, flat, pale sulphur-yellow, with obscure scattered punctures, gradually pointed, so that the two form together a figure like an elongated swallow's tail; shoulder of each punctured and tinged with brown, margins thickened, brown: under side black, thickly clothed with short silky hairs; segments of abdomen at the edge ciliated with white, forming four white rings; legs black with scattered greyish hairs, femora thickened.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

10. Acyphoderes abdominalis. B.M.

Necydalis abdominalis, *Oliv.* pl. 1. f. 5.
Hab. Brazil.

121. SPHECOMORPHA.

Sphecomorpha, *Newman, Ent. Mag.* v. 396.

1. Sphecomorpha chalybea. B.M.

S. chalybeo-nigra; antennis articulo quinto ferrugineo excepto, fuscis; elytrorum plagâ humerali alterâque dorsali albidis.

Sphecomorpha chalybea, *Newman, Ent. Mag.* v. 396.
Hab. Brazil (Ent. Club).

122. HEPHÆSTION.

Hephæstion, *Newman, Entom.* p. 10.

1. Hephæstion macer.

H. niger, angustus; antennis nigris, articulo septimo, et basi primi et octavi albidis, elytris nitide nigris, attenuatis, post medium tenuissimis, pedibus nigris, femorum basi tarsique flavis.

Hephæstion macer, *Newman, Entom.* p. 10.
Blanch. Gay, Chili, t. 28. f. 2.
Hab. Chili (Chiloë).

2. Hephæstion ocreatus.

H. niger; antennis nigris, elytris lævibus, nitide chalybeis, postice attenuatis, pedibus nigris, femoribus croceis, abdomine croceo, apice nigro.

Hephæstion ocreatus, *Newman, Entom.* p. 10.
Blanch. Gay, Chili, t. 28. f. 1.
Hab. Chili (Chiloë).

3. Hephæstion gracilipes.

H. angustus, nigro-violaceus; capite canaliculato; antennis nigris, articulis nono, decimo et undecimo pallide flavis, ultimo apice nigro; prothorace medio bituberculato, lateribus unidentato; elytris nitide nigro-violaceis ab humeris usque apicem angustissimis; pedibus longissimis, nigris, tarsis posticis flavis.

Hephæstion gracilipes, *Blanch. Gay, Chili,* v. 469.
Hab. Chili.

123. RHINOTRAGUS.

Rhinotragus, *Germ. Ins. Spec. Nov.* 513.
Oregostoma, *Serv. Ann. Soc. Ent. Fr.* ii. p.

1. RHINOTRAGUS FESTIVUS. B.M.

R. subtus niger; thoracis margine laterali et vittâ mediâ flavis; elytris flavis, suturâ et humeris nigris.

Rhinotragus festivus, *Perty, Del. An. Art.* 94. t. 19. f. 2.
Rhinotragus suturalis, *Dej. Serv. Ann. Soc. Ent. Fr.* ii. 550.
Hab. Brazil.

2. RHINOTRAGUS FRENATUS. B.M.

Rhinotragus frenatus, *Dej. Cat.* p. 360. *Chevr. Coll.*
Hab. Brazil.

3. RHINOTRAGUS DORSIGER. B.M.

R. ater, punctatus, elytris marginatis flavis, plagâ communi dorsali apiceque nigris.

Rhinotragus dorsiger, *Germ. Ins. Spec. Nov.* 513.
Var. Thoracis margine rufo.
Rhinotragus marginatus, *Perty, Del. An. Art.* 94. t. 19. f. 1.
Rhinotragus anceps, *Newm. Ent. Mag.* v. 495.
Rhinotragus sellatus, *Dej. Cat.* (olim).
Hab. Brazil (Ent. Club).

4. RHINOTRAGUS APICALIS.

R. elongatus, niger, elytris flavis, apice nigris.

Rhinotragus apicalis, *Guér. Icon. R. A.* (texte) iii. 236.
Hab. Bolivia.

5. RHINOTRAGUS RUBRICORNIS. B.M.

R. læte-ruber, thorace medio lineâ longitudinali nigrâ; elytris fasciâ nigrâ sinuatâ, apice nigro-sinuatis; antennis pedibusque læte rubris.

Oregostoma rubricorne, *Serv. Ann. Soc. Ent. Fr.* ii. 553.
Rhinotragus coccineus, *Gory, Guér. Icon. R. A.* pl. 44. f. 7.
Rhinotragus rubricornis, *Lap. An. Art.* ii. 441.
Hab. Brazil.

6. RHINOTRAGUS PUNICEUS. B.M.

R. capite antennis, pedibus abdomineque nigris; prothorace puniceo maculis duabus nigris; elytris puniceis apice nigris.

Rhinotragus puniceus, *Newman, Ent. Mag.* v. 495.
Oregostoma binotatum, *Dej. Cat.* p. 359.
Hab. Brazil.

7. Rhinotragus analis.

R. capite et antennis nigris, thorace supra nigro, margine posticâ testaceo late marginatâ; elytris testaceis maculâ magnâ nigrâ, basi bifidâ, apice angulo externo spinâ acutâ; pedibus nigris; 4 anticis femoribus testaceis, posticis nigris, basi testaceis.

Rhinotragus analis, *Serv. Ann. Soc. Ent. Fr.* ii. 550.
Hab. Brazil.

8. Rhinotragus trizonatus.

Rhinotragus trizonatus, *Blanch. Cuv. R. A.* (*Crochard*) pl. 66 bis, f. 1.
Hab. ——?

9. Rhinotragus notabilis, n. s. B.M.

R. luteus; antennis nigris, articulis 8 ultimis basi flavis; thorace, maculâ magnâ dorsali nigrâ; elytris nigris, singulis vittâ elongatâ basali, et fasciâ transversali subapicali sulphureis; pedibus nigris; femoribus basi et apice intus, flavis.
Long. lin. $3\frac{3}{4}$–$4\frac{1}{4}$.

Head yellow; hind margin, jaws and labrum blackish; a deep depression between the antennæ; antennæ black, eight last joints yellow at the base, the six basal joints with a few scattered hairs behind. Thorax minutely punctured, with two longitudinal impressed lines on the back, somewhat approaching in front; a large dorsal black spot extending from fore margin to beyond the middle: scutellum pale. Elytra punctured, truncated at the end, lateral and sutural margins produced; each with a large longitudinal sulphur-yellow vitta extending from the base to the middle, widest at the base, somewhat pointed at the end; each with a pale sulphur-yellow transverse band behind the middle, somewhat narrowed on the margin; under parts yellow, sides of metathorax black; three middle segments of abdomen black; abdomen and parts of thorax beneath clothed with a close shining pile; legs black; femora yellow, upper part of club black; femora of hind legs with a ring, and the upper edge of the apex black. In some specimens the yellow spot and bar of the elytra are diminished in extent.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

10. Rhinotragus trilineatus, n. s. B.M.

R. flavus; antennis, capite, thoracis maculis duabus dorsalibus, lineis tribus elytrorum, unâ suturali, pedibus femorumque basi exceptis, abdomine apice, nigris.
Long. lin. 5–5¾.

Antennæ black, the five apical joints slightly yellow at the base, third joint elongated, somewhat bent; head with impressed lines and points, black, with an elongated yellow spot between the antennæ; palpi yellow. Thorax yellow, longer than wide, coarsely and distinctly punctured, with a smooth line down the middle not extending to the hind margin; two large black dorsal spots, sometimes connected with the black frontal margin: scutellum yellow. Elytra gradually attenuating towards the apex, which is abruptly truncated; the elytra and sides are thickly margined; each elytron has a broad black band extending from the shoulder to the apex; the outer margin is yellow to a point beyond the middle; the suture from behind the scutellum is narrowly edged with black; each elytron is depressed down the middle and of a pale yellow colour. Under side yellow; abdomen with the sides of the basal segments with delicate golden hairs, the last three segments and the apex of the fourth black: legs black, base of femora yellow; inside of anterior femora yellow; tips of femora coarsely punctured.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

11. Rhinotragus molorchoides, n. s. B.M.

R. gracilis, luteus; capite, thoracis maculâ magnâ irregulari transversâ, elytrorum marginibus nigris; antennis nigris, segmentis 8 ultimis basi pallidis; elytris vitreis.
Long. lin. 3½.

Head black, face with many silken incumbent hairs; antennæ black, the last eight segments with the base of each pale yellow. Thorax longer than wide, with a large transverse black mark in the middle, notched in the middle in front, and doubly notched behind, the mark is coarsely punctured: scutellum black; elytra somewhat shorter than the abdomen, pale, vitreous, a marginal line black, punctured, extending from behind the shoulder to the apex; on the shoulder itself a short yellowish-red line; suture slightly margined with black, apex truncated; abdomen beneath and metathorax covered with a close pale silky pile; three middle segments somewhat obscure; legs black, femora pale, black at the tip of the club above, and the shank of hind femora above with a black line.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

12. RHINOTRAGUS? NIGRIPES.

Oregostoma nigripes, *Dej. Cat.* p. 359.
Serv. Ann. Soc. Ent. Fr. ii. 552.
Hab. Brazil.

13. RHINOTRAGUS? COLLARIS.

Oregostoma collare, *Dej. Cat.* p. 359.
Serv. Ann. Soc. Ent. Fr. ii. 553.
Hab. Brazil.

14. RHINOTRAGUS? PUNCTATUS.

R. niger, thorace dorso rufo, elytris medio argenteis nigro-punctatis.

Stenopterus punctatus, *Klug, Nov. Act.* xii. 471. t. 44. f. 4.
Hab. Brazil (Para).

15. RHINOTRAGUS? LURIDUS.

R. ferrugineus, griseo-subvillosus, elytris ochraceis, medio maculisque nigris.

Stenopterus luridus, *Klug, Nov. Act.* xii. 470. t. 44. f. 3.
Hab. Brazil.

16. RHINOTRAGUS EXILIS, n. s. B.M.

R. testaceus, elytris distincte punctatis dorso excavatis, antennis fuscis, femoribus posticis apice, tibiis tarsisque mediis et posticis, nigro-fuscis.
Long. lin. 3.

Testaceous; elytra longitudinally hollowed throughout on the back and somewhat roughly punctured; antennæ brown, legs yellow, femora of hind legs brown at the tip; middle and hind legs with the tibiæ and tarsi blackish-brown.
Hab. Amazon (Villa Nova) (Coll. W. B. Bates).

124. ERYTHROPLATYS, n. g.

Head pointed rostrate, palpi prominent. Antennæ with the terminal joints somewhat depressed and serrated on the inside. Elytra rounded at the end and dilated. Legs thickish; tibiæ rather short; femora clavate. Tarsi short, broad; joints transverse.

1. Erythroplatys corallifer, n. s. Pl. V. f. 2. B.M.

E. ruber; antennis nigris, elytris rude punctatis, nigris, miniaceo notatis, postice latioribus.
Long. lin. 7¼.

Head red, with two obscure transverse black spots on the vertex, covered with punctures and short impressed lines; antennæ black, the seven apical joints covered with a greyish silky pubescence. Thorax as wide as long, punctured, with a smooth longitudinal somewhat raised line down the middle, a transverse depressed line across the hind margin, at each end terminating in a deep point: scutellum black, with short silky pubescence impressed in the middle. Elytra coarsely punctured, dilated from the middle to the end; black, each with four large coral-red irregular marks; suture at the base, then again behind the middle, and at the end, with the apex of elytra and a marginal line near the shoulder, red: the spots on the elytra are irregular, the basal one is triangular, the next is conjugate, almost forming a suboblique band across, the third is beyond the middle and close to the margin of elytron, and connected with a slight red line with a small spot behind it nearer the suture; under side of body and legs red.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

125. TROPIS.

Tropis, *Newman, Entom.* p. 34.
Rhagiomorpha, p., *Newman* (olim).
Ægorhinus, *Dej. Cat.* p. 360 (not *Erichs.*).

1. Tropis oculifera. B.M.

T. capite exserto lineâ longitudinali impresso; prothorace lateribus lanugine aureâ vestito; elytris quasi reticulatis, quadricarinatis, carinâ primâ maculâ rotundâ lanuginosâ aureâ; inter primam et secundam lineâ aureâ lanuginosâ basali.

Rhagiomorpha oculifera, *Newman, Ann. Nat. Hist.* v. 21.
Tropis oculifera, *Newman, Entom.* p. 34.
Hab. Van Diemen's Land.

2. Tropis dimidiata. B.M.

T. capite nigro, glabro; thorace flavo, glaberrimo, nitidissimo; elytris basi flavis, apice nigris, splendore chalybeo nitentibus, parallelis, quasi reticulatis, basi fere glabris, singulo quadri-

carinato; pedibus nigris, splendore chalybeo nitentibus; pro- et meso-femoribus flavidis; sterno flavido, abdomine chalybeo.

Tropis dimidiata, *Newman, Entom.* p. 34.
Ægorhinus dimidiatus, *Dej. Cat.* p. 360. *Chevr. Coll.*
Hab. New Holland (Ent. Club).

126. BIMIA.

Bimia, *White, Proc. Zool. Soc. Lond.* 1850.

1. Bimia bicolor. B.M.

Bimia bicolor, *White, Proc. Zool. Soc. Lond.* 1850, *Annulosa*, 13. f. 2.
Hab. Australia.

2. Bimia femoralis. B.M.

Bimia femoralis, *Saunders, Trans. Ent. Soc. Lond.* n. s. i. 82. pl. 4. f. 7.
Hab. Australia.

126*. AKIPTERA.

Akiptera, *Saunders, Trans. Ent. Soc. Lond.* n. s. i. 82.

1. Akiptera semiflava.

Akiptera semiflava, *Saunders, l. c.* p. 83. pl. 4. f. 6.
Hab. ——?

127. ENCYCLOPS.

Encyclops, *Newman, Ent. Mag.* v. 392.
Leptura, p., *Say.*

1. Encyclops cæruleus. B.M.

E. læte viridi-æneus, opacus, thorace reticulato-punctato, antrorsum angustato constrictoque, lateribus tuberculatis, elytris confertim punctatis; subtus cinereo-pubescens, pedibus flavis. antennis nigris.

Leptura cærulea, *Say, Journ. Acad. Nat. Sc. Phil.* v. 280.
Encyclops pallipes, *Newman, Ent. Mag.* v. 392.
Encyclops cæruleus, *Leconte, Journ. Acad. Nat. Sc. Phil.* n. s. i. 317.
Hab. U. States (Ent. Club) (E. Doubleday, Esq.).

128. DEILUS.

Deilus, *Serv. Ann. Soc. Ent. Fr.* iii. 73.
Callidium, p., *Fabr.*
Necydalis, p., *Rossi.*
Stenopterus, p., *Gené.*
Podius, *Megerle.*

1. DEILUS FUGAX. B.M.

D. elongatus, depressus, nigro-æneus; thorace subcylindrico; elytris punctatis costâ mediâ elevatâ; antennarum articulis, femoribus tibiisque basi sanguineis.

Callidium fugax, *Fabr. S. El.* ii. 339.
Oliv. Col. iv. t. 6. f. 69.
Necydalis ceramboides, *Rossi, Faun. Etr. Mant.* p. 99. pl. 5. f. O.
Stenopterus scutellaris, *Gené.*
Deilus fugax, *Serv. Ann. Soc. Ent. Fr.* iii. 73.
Mulsant, Col. Fr. p. 100.
Küster, Käf. Eur. 2. 56.
Hab. S. Europe (Tuscany).

129. COREMIA.

Coremia, *Serv. Ann. Soc. Ent. Fr.* iii. 22.
Saperda, p., *Fabr.*
Leptura, p., *Pallas.*

1. COREMIA HIRTIPES. B.M.

C. tibiis posterioribus rectis, elytris apice truncatis.

Saperda hirtipes, *Oliv. Col.* iv. p. 14. t. 1. f. 8.
Cerambyx hirtipes, *Guér. Icon.* pl. 44. f. 3.
Leptura plumipes, *Pall. Nat.* ix. t. 1. f. 2?
Coremia hirtipes, *Serv. Ann. Soc. Ent. Fr.* iii. p. 23.
Coremia verripes, *Lacordaire*; *Dej. Cat.*
Hab. Brazil.

2. COREMIA ERYTHROMERA.

C. punctata, nigro-cærulea, tibiis posterioribus arcuatis; elytris apice rotundatis; antennis subrufis; pedibus rufis, femoribus posterioribus nigris, tibiis apice nigro longe-pilosis.

Coremia erythromera, *Serv. Ann. Soc. Ent. Fr.* iii. p. 23.
Hab. Brazil.

3. Coremia signaticollis.

C. elongata, nigra, pedibus gracilibus; femoribus posterioribus valde elongatis, tibiis tarsisque longe-pilosis; thorace maculâ medianâ aurantiacâ; corpore subtus griseo-cinereo.

Coremia signaticolle, *Buq. Guér. Icon. R. A.* (texte) iii. p. 232.
Hab. Brazil.

130. RHOPALOPHORA.

Rhopalophora, *Serv. Ann. Soc. Ent. Fr.* iii. 100.
Callichroma, p., *Germ.*
Cerambyx, p., *Klug.*

1. Rhopalophora axillaris. B.M.

R. depressa, ænea, humeris fulvis villosis, antennis corpore longioribus, femoribus apice incrassatis.

Cerambyx axillaris, *Klug, Nov. Act. Nat. Cur.* xii. p. 458. t. 43. f. 9.
Rhopalophora Icarius, *Buquet.*
Cosmisoma axillare, *Serv. Ann. Soc. Ent. Fr.* iii. 20.
Hab. Brazil.

2. Rhopalophora cupricollis. B.M.

R. nigra, flavo-sericea pilosa, thorace ferrugineo, pilis sericeis cupreo-flavis, medio sulco nigro; scutello triangulari emarginato; elytris supra planatis punctis impressis, maculâ parvulâ rubrâ ad scutellum.

Rhopalophora cupricollis, *Höpfner, Guér. Icon. R. A.* (texte) p. 335 (235).
Rhopalophora auricollis, *Chevr. MSS.*
Hab. Mexico.

3. Rhopalophora lineicollis. B.M.

Rhopalophora lineicollis, *Chevr. Dej. Cat.* p. 359.
Hab. Mexico.

4. Rhopalophora bicolor. B.M.

Rhopalophora bicolor, *Dej., Chevr. Coll.*
Hab. Brazil.

5. Rhopalophora collaris. B.M.

R. nigra olivaceo-tomentosa, thorace elongato, mutico, rufo; elytris margine carinatis, apice serratis, truncatis, extus mucronatis.

Callichroma collare, *Germ. Ins. Spec. Nov.* 498.
Rhopalophora sanguinicollis, *Dej. Serv. Ann. Soc. Ent. Fr.* iii. p. 101.
Callidium bicolor, *Fabr.*? *Germ. Guér. Rev. Zool. Cuv.* 1839, p. 330.
Hab. Brazil.

6. RHOPALOPHORA PUSTULOSA, n. s. B.M.

R. nigra, capite thoraceque rubris, thorace medio lineâ latiusculâ nigrâ, latere nigro-maculato; elytris olivaceo-viridibus, subpustulatis; antennis pedibusque nigris.

Head red, antennæ black. Thorax red, with a widish black line down the middle, each side with a black spot. Elytra olive-green, more or less thickly covered with pustules like the thorax. Legs black.
Length $3\frac{1}{4}$ lines.
Hab. Venezuela.

7. RHOPALOPHORA PULVERULENTA. B.M.

R. nigra, pubescens pilis brevibus albidis quasi pulverulentis, densissime tecta; thorace elytrisque subrufis, griseo-flavo pubescentibus.

Rhopalophora pulverulenta, *Guér. Icon. R. A.* (texte) p. 335.
Rhopalophora sericata, *Reiche.*
Hab. Columbia (Coll. Goudot).

8. RHOPALOPHORA POROSA, n. s. B.M.

R. nigra, thorace sanguineo, elytris griseo-brunneis poroso-punctatis, apice oblique abruptis, denticulatis.
Long. lin. $3\frac{1}{2}$.

Black, covered with a very short greyish mealy pubescence. Thorax red, longer than wide, broadest just behind the middle, surface somewhat waved; two lines of short pubescence, one on each side of the thorax. Elytra greyish-brown, parallel, surface porose-punctured, apex obliquely cut at the end and with four small teeth. Legs slender: femora of hind legs with the tips reaching but a little beyond the apex of elytra.
Hab. N. America.

9. RHOPALOPHORA SPECIOSA. B.M.

R. viridi-cyanea, antennis corpore longioribus, elytris vittâ longitudinali scutelloque argenteis, femoribus elongatis incrassatis rufis.

Cerambyx speciosus, *Klug, Nov. Act. Nat. Cur.* xii. 457. t. 43. f. 12.
Hab. Brazil.

10. RHOPALOPHORA BINODOSA. B.M.

Rhopalophora binodosa, *Chevr. Coll.*
Hab. Maldonado.

131. ELAPHOPSIS.

Rhopalophora? (Elaphopsis), *Serv. Ann. Soc. Ent. Fr.* ii. 101.

1. ELAPHOPSIS RUBIDA. B.M.

E. lævis, rubida; elytris suturâ subfuscâ, antennis subfuscis, pedibus nigris, femoribus rubidis.

Rhopalophora? (Elaphopsis) rubida, *Serv. Ann. Soc. Ent. Fr.* iii. p. 101.
Hab. Brazil.

132. LISTROPTERA.

Listroptera, *Serv. Ann. Soc. Ent. Fr.* iii. 71.
Callidium, p., *Fabr.*
Cerambyx, p., *Oliv.*
Callichroma, p., *Germ.*

1. LISTROPTERA TENEBROSA.

L. thorace tuberculato, obscure rufo, lineâ dorsali nigrâ, elytris depressis, cinerascentibus, lineis duabus elevatis, atris.

Callidium tenebrosum, *Fabr. S. E.* ii. 337.
Cerambyx tenebricosus, *Oliv. Col.* iv. p. 34. pl. 18. f. 139.
Listroptera tenebrosa, *Serv. Ann. Soc. Ent. Fr.* iii. p. 71.
Hab. S. America.

2. LISTROPTERA ATERRIMA. B.M.

L. atra, holosericea, pedibus elongatis, thorace dorso quadrituberculato, elytris margine carinatis, serratis.

Callichroma aterrimum, *Germ. Ins. Sp. Nov.* 497.
Listroptera aterrima, *Erichs. Arch.* 1849, p. 142.
Hab. Brazil. Peru.

3. LISTROPTERA ATRA.

L. elongata, atra, parce albo-pilosa; antennis articulis obconicis

longitudine sulcatis ; thorace elongato, oblongo, ad latera postica in utroque modice binodoso, et supra transversim constricto ; scutello elongato, cinereo ; elytris cinereis, singulis nigro bilineatis, planis ; striis dorsalibus quatuor punctatis, bifariam dispositis, ad marginem anguste unisulcatis extusque serratis et modice pilosis ; abdomine cinereo.

Listroptera atra, *Dej. Cat.* 359.
Chevr. Rev. et Mag. de Zool. 1855, p. 180.
Hab. Brazil.

4. Listroptera atramentaria, n. s. B.M.

L. nigerrima velutina ; elytris (humeris marginibusque exceptis) subgriseo sericeis, planis, marginibus lævibus, thorace minus elongato ; antennis articulis elongatis gracilibus, 3–7 apice subnodosis.
Long. lin. 5–6.

Deep velvety black ; thorax rather longer than wide, near the front margin a deep transverse impressed line, somewhat angled in the middle behind ; an angled impressed line behind ; the space between the lines somewhat nodose ; under side and sides of thorax with short greyish silky hairs. Elytra depressed, flat, covered with a short yellowish-grey pile, the base obliquely, the shoulder, and the sides narrowly margined with velvety black ; femora without spine at the tip, shank of the femora grooved longitudinally ; under side of abdomen covered with short greyish hairs.

Antennæ in both sexes with long slender joints, the third to the seventh, especially in the males, slightly nodose at the end ; in the male the terminal joints are much more elongated than in the female.

Hab. Amazon (Tapayos) (Coll. W. B. Bates).

5. Listroptera angulata, n. s. B.M.

L. nigerrima ; thorace curtulo, quadrinodoso, angulis posticis prominulis rubro-notatis ; elytris basi nigro oblique angulatis, parte cinereo-tomentosâ basi solum punctatâ.

Thorax shortish, with four protuberances ; posterior angles somewhat prominent, marked with red ; elytra at the base deep black, the black part separated from the grey by an oblique line ; the portion which is grey from a short cinereous pubescence, is almost impunctate, the punctures being confined to the basal portion ; antennæ slender (a male), about the length of the body.

Length 4½ lines.

Hab. Brazil (Para) (Coll. W. B. Bates).

6. Listroptera Germari, n. s. B.M.

L. nigerrima, thorace curtulo, subrotundato, lateribus distincte angulatis, elytris depressis cinereo-tomentosis, margine, vittâque mediâ basi latiusculâ, parte cinereâ fere impunctatâ.

Listroptera carbonaria, *Chevr.* var.?

This species at first sight seems to resemble *L. aterrima*; but on closer inspection the thorax will be found to be shorter, the sides distinctly angled, the posterior angle sharp and protuberant; antennæ (male) slender, much longer than the body; the elytra are more pointed at the end and less distinctly serrated; the black vitta in the middle is very wide at the base; the portion which is grey from a short cinereous pubescence, is almost without punctures, while on each elytron of the other species there are four parallel rows of punctures.

Length 5 lines.

Hab. Venezuela (Coll. Dyson).

7. Listroptera carbonaria.

L. aterrima; thorace vix longiori latitudine, lateribus quadrinodosis; elytris latis, planis, cinereis, cum basi duabusque lineis longitudinalibus atris, in margine vix serratis; abdomine cinereo.

Listroptera carbonaria, *Chevr. Rev. et Mag. de Zool.* 1855, p. 178.
Hab. Venezuela (Caraccas).

8. Listroptera thoracica. B.M.

L. nigra, antennis brevibus articulis subtriangularibus, carinatis; thorace elongato, in lateribus anticis supra et infra rubro; elytris planis cinereis, singulis basi nigris bifariam punctato-(quadri) striatis in margine et in medio nigro-lineatis, lateribus unicostatis, extusque serratis; pectore nigro, abdomine cinereo; femoribus clavatis, apice æqualiter bispinosis.

Listroptera thoracica, *Chevr. Rev. et Mag. de Zool.* 1855, p. 179.
Hab. Venezuela (Caraccas) (Coll. Dyson).

9. Listroptera collaris. B.M.

L. atra, pedibus elongatis, thorace apice luteo, elytris cinereis basi lineâque nigris.

Cerambyx collaris, *Klug, Nov. Act. Nat. Cur.* xii. 459. t. 43. f. 8.
Hab. Brazil (Para).

10. Listroptera perforata.

L. nigra, antennis corpore brevioribus, pedibus elongatis, elytris punctatis denticulatis, thorace cylindrico luteo.

Cerambyx perforatus, *Klug, Nov. Act. Nat. Cur.* xii. 459. t. 43. f. 7.
Hab. Brazil (Cameta).

11. Listroptera ? tenuis.

L. opaca, nigro-cinerea, thorace elongato, versus basin paululum ampliato, supra (ad extremitates infuscato) et infra rubro; elytris crebre punctulatis ad imam marginem sublatioribus, in apice breviter truncatis, pectore et abdomine cinereis; antennis pedibusque nitidioribus, femoribus valde clavatis.

Listroptera ? tenuis, *Chevr. Rev. et Mag. de Zool.* 1855, p. 181.
Rhopalophora tenuis, *Dej. Cat.* 359.
Hab. Mexico.

133. STENORHOPALUS.

Stenorhopalus, *Blanchard, Gay Chili,* v. 477.

1. Stenorhopalus gracilis.

S. omnino niger, obscurus; antennis nigris; prothorace angusto, supra subnodoso, lateribus unidentatis; elytris elongatis, angustissimis, striato-punctatis, costâ submarginali.

Stenorhopalus gracilis, *Blanchard, Gay, Chili,* v. 478. t. 28. f. 7.
Hab. Chili (Santiago).

134. ANCYLOCERA.

Ancylocera, *Serv. Ann. Soc. Ent. Fr.* iii. 107.
Gnoma, p., *Fabr.*
Saperda, p., *Oliv.*

1. Ancylocera rugicollis. B.M.

A. nigra, thorace rugoso, elytris sanguineis.

Gnoma rugicollis, *Fabr. S. E.* ii. 317.
Saperda bicolor, *Oliv. Col.* iv. p. 32. t. 3. f. 25.
Ancylocera rugicollis, *Dej. Cat.* p. 359.
Hab. N. America.

2. ANCYLOCERA CARDINALIS. B.M.

A. gracilis, linearis, thorace elongato; corpore sanguineo, supra punctato-rugoso, ore antennis pedibusque clavatis nigris.

Cerambyx? cardinalis, *Dalman, Anal. Ent.* p. 67.
Gnoma purpurea, *Perty, Del. An. Art.* 93. t. 18. f. 15.
Ancylocera cardinalis, *Serv. Ann. Soc. Ent. Fr.* iii. p. 108.
Ancylocera sanguinea, *Dej. Cat.* p. 359.
Hab. Brazil.

3. ANCYLOCERA TERMINATA. B.M.

A. rubra; thorace elytrisque profunde striato-punctatis, singulo maculis duabus pedibusque nigris.

Ancylocera terminata, *Buquet, Rev. et Mag. de Zool.* 1854, p. 344.
Hab. Brazil (G. R. Waterhouse, Esq.).

4. ANCYLOCERA FOVEICOLLIS.

A. rubra; thorace lævigato, excavato; elytris profunde punctatis, singulis maculis duabus, pectore pedibusque nigris, femoribus basi flavis.

Ancylocera foveicollis, *Buquet, Rev. et Mag. de Zool.* 1854, p. 345.
Hab. Columbia.

5. ANCYLOCERA WATERHOUSEI, n. s. B.M.

A. capite, antennis, thorace pedibusque nigris; abdomine elytrisque rubris, his apice nigris.

Head black, thickly punctured, except behind the eyes, where it is delicately transversely striated; antennæ depressed, with the basal joint coarsely punctured, the other joints depressed, with a large and deepish impression. Thorax at least twice as long as wide, black, covered with round impressed dots and many short outstanding brown hairs; down the middle of the thorax there is a shallow longitudinal depression, and on the posterior margin in the middle there is a transverse, smooth, somewhat raised, polished line. Elytra testaceous red, apex broadly margined with black, cut somewhat abruptly, the suture and the margin angulated; covered with distinct round deeply impressed punctures, smallest and thickest on a band close to the suture; at the suture behind the scutellum depressed. Legs black, posterior femora with a short spine at the apex on the inside, femora compressed; tibiæ of hind legs at the very tip with short ferruginous hairs.

Length 4½–5 lines.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

135. ISCHNOTES.

Ischnotes, *Newman, Ann. Nat. Hist.* v. 18.

1. Ischnotes cylindraceus. Pl. VII. f. 1. B.M.

I. niger, opacus; inter oculos lineâ longitudinali vix elevatâ; prothorace subtilissime punctato, ad marginem posticam serie transversali punctorum profundorum impresso: elytris profunde punctatis, pedibus brevissimis.

Ischnotes cylindraceus, *Newman, Ann. Nat. Hist.* v. 18.
Hab. Australia (Adelaide).

136. AMPHIRHOË.

Amphirhoë, *Newman, Entom.* p. 24.

1. Amphirhoë decora. B.M.

A. fusca, punctata; elytris ferrugineo-fuscis, singulis lineâ medianâ gracili juxta basin interruptâ flavâ ornatis.

Amphirhoë decora, *Newman, Entom.* p. 24.
Hab. Van Diemen's Land.

137. MECYNOPUS.

Mecynopus, *Erichs. Arch.* 1842, p. 222.

1. Mecynopus cothurnatus.

M. ferrugineus, elytris pallidis, femorum basi tarsisque posticis albidis.

Mecynopus cothurnatus, *Erichs. Arch.* 1842, p. 223.
Hab. Van Diemen's Land.

138. HEMESTHOCERA.

Hemesthocera, *Newman, Zoologist, Suppl.* 1850, p. cxi.

1. Hemesthocera flavilinea. Pl. VI. f. 2. B.M.

Hemesthocera flavilinea, *Newman, Zoologist, Suppl.* p. cxi.
Hab. Australia (Coll. Strange).

139. CYCNODERUS.

Cycnoderus, *Serv. Ann. Soc. Ent. Fr.* iii. 101.

1. Cycnoderus tenuatus. B.M.

C. capite et thorace subpunctatis rubro-fuscis; elytris subpunctatis; scutello pilis cinereis tecto; pectore et abdomine fusco-rubidis nitidis; pedibus subnigris, femoribus nitidis; antennis subfuscis pilis nigris.

Cycnoderus tenuatus, *Serv. Ann. Soc. Ent. Fr.* iii. 102.
Cycnoderus tenuicollis, *Dup.*
Hab. Brazil.

2. Cycnoderus testaceus. B.M.

C. omnino fulvo-testaceus, nitidissimus; capite convexo, lævi, antice impresso; antennis longissimis, basi subtus ciliatis, prothorace lævi; elytris nitidis, prope suturam impressis.

Cycnoderus testaceus, *Blanch., Gay, Chili*, v. 479. t. 28. f. 8.
Hab. Chili (Concepcion; Araucania).

3. Cycnoderus basalis, n. s. Pl. VII. f. 5. B.M.

C. purpureo-chalybeus, elytris basi rubro-notatis; femoribus basi pallidis; thorace transversim strigilato.

Of a deep purplish-blue; the antennæ rather hairy, excepting the basal and three terminal joints, which are almost smooth. Thorax cylindrical, transversely strigilated, and constricted behind. Elytra with the shoulders of a pale yellowish-red; the femora thickened, somewhat compressed, the base pale, the club shining purplish steel-blue, somewhat hairy.

Length $4\frac{3}{4}$ lines.
Hab. S. America (Ega on the Amazon) (Coll. W. B. Bates).

140. DISAULAX.

Disaulax, *Serv. Ann. Soc. Ent. Fr.* ii. 562.
Saperda, p., *Kirby.*

1. Disaulax hirsuticornis. B.M.

D. niger, thorace elongato, utrinque vittâ argenteâ coleoptrisque aureis, antennis medio fasciculatim barbatis.

Saperda hirsuticornis, *Kirby, Linn. Trans.* xii. 442.

Disaulax hirsuticornis, *Serv. Ann. Soc. Ent. Fr.* ii. 562.
Lamia plumicornis, *Drapiez, Ann. Sc. Phys. Bruxelles*, iii. p. 190. pl. 39. f. 5 (1820).
Callichroma plumicornis, *Dej. Cat.* (olim).
Hab. Brazil.

141. COSMISOMA.

Cosmisoma, *Serv. Ann. Soc. Ent. Fr.* iii. 19.
Cosmius, p., *Perty*.
Saperda, p., *Kirby*.

1. Cosmisoma scopulicorne. B.M.

C. rufo-piceum, thorace elongato, elytris vittâ aureâ, antennis articulo quinto apice scopulâ stellari.

Saperda scopulicornis, *Kirby, Linn. Trans.* xii. p. 442.
Cosmius ochraceus, *Perty, Del. An. Art.* 89. t. 18. f. 4.
Cosmisoma scopulicorne, *Serv. Ann. Soc. Ent. Fr.* iii. 20.
Var. Cosmisoma auro-lineatum, *Buquet*.
Hab. Brazil.

2. Cosmisoma tenellum. B.M.

Cosmisoma tenellum, *Mannerh. Dej. Cat.* p. 350. *Chevr. Coll.*
Hab. Brazil.

3. Cosmisoma subvirescens, n. s. Pl. V. f. 7. B.M.

C. capite thoraceque viridi-æneo-metallicis; elytris olivaceo-viridibus; antennis nigris, articulo basali antice viridi, articulo quinto apice subrufo et scopigero; pedibus nigro-chalybeis, femoribus apice obscure viridibus.

Head and thorax brassy-greenish; antennæ black, the basal joint in front somewhat green, the fifth joint at the end somewhat rufous, and bearing a tuft of black hairs arranged round the joint in six pencils; thorax in the middle punctured, the contracted posterior part delicately transversely striated. Elytra of a dull olive-green, very closely punctulate; under side of body dull olive-green, rather thickly covered with a short cinereous pubescence. Legs of a blackish-blue colour, the clubbed part of the femora of a dull olive-green.

Length 4¾ lines.
Hab. Brazil (Para) (Coll. W. B. Bates).

4. Cosmisoma lætum. B.M.

C. sericeum, rubrum, elytris cyaneis, pedibus nigris, antennis nigris, articulo quinto scopâ rubrâ fasciculato.

Cosmisoma lætum, *Guér. Icon. R. A.* (texte) p. 232.
Hab. Brazil.

5. Cosmisoma viridipenne. B.M.

Cosmisoma viridipenne, *Chevr. Coll.*
Hab. Brazil.

6. Cosmisoma scopipes. B.M.

C. chalybeum, cærulescenti-micans, antennis nigro-fasciculatis pedibusque rufis, femoribus incrassatis, tibiis posticis ante apicem nigro-pilosis.

Cerambyx scopipes, *Klug, Nov. Act. Nat. Cur.* xii. 457. t. 43. f. 10.
Cosmisoma scopipes, *Serv. Ann. Soc. Ent. Fr.* iii. 20.
Hab. Brazil.

7. Cosmisoma ammiralis. B.M.

C. thorace subspinoso, antennarum articulo quarto pilis nigris pallidisque barbato, secundo apice aculeo recurvato.

Cerambyx ammiralis, *Linn. Syst. Nat.* ii. 625; *Voet.* iii. t. 23. f. 125.
Cosmisoma formosa, *Blanch., D'Orb. l'Amér. Mér.* p. 209. pl. 22. f. 5.
Cosmisoma ammiralis, *Erichs., Schomb. Reise B. Guiana,* iii. p. 572.
Hab. S. America (Surinam. B. Guiana. Bolivia).

8. Cosmisoma æneicolle.

Cosmisoma æneicollis, *Erichs., Schomb. Reise B. Guiana,* iii. p. 572.
Hab. B. Guiana.

9. Cosmisoma speculiferum.

C. nigrum velutinum; thorace postice transverse striato; elytris planatis singulis maculâ magnâ argenteâ medianâ; antennis, articulo septimo scopâ nigrâ fasciculato, octavo scopâ minori albâ.

Cerambyx speculifer, *Gory, Guér. Icon. R. A.* pl. 44. f. 2, (texte) iii. p. 231.
Cosmisoma eximium, *Dej. Cat.* p. 350.
Hab. Cayenne.

10. Cosmisoma Leprieurii.

C. atrum nitidum, elytris maculâ argentatâ obliquâ mediânâ V-formi, antennis articulo tertio apice bifasciculato, quinto scopâ magnâ fasciculato.

Cosmisoma Leprieurii, *Buq. Guér. Icon. R. A.* (texte) iii. p. 231.
Hab. Cayenne.

142. HOMALOMELAS, n. g.

Cerambyx, p., *Parry, Trans. Ent. Soc. Lond.* v. 184.

Antennæ long, joints from the sixth to the tenth dilated at the end, the joints growing gradually wider from the sixth. Thorax rounded on the side, without spine, the back feebly striated across. Elytra depressed, ridged down the middle, the sides strongly margined. First two pairs of legs shortish; tibiæ and femora about equal; the hind legs elongated, the femora extending considerably beyond the elytra, scarcely if at all thicker at the end; tibia equal in length to tarsus; tarsi elongated, especially the basal joint, which is compressed.

1. Homalomelas gracilipes. B.M.

Cerambyx gracilipes, *Parry, Trans. Ent. Soc. Lond.* v. 184. pl. 18. f. 6.
Hab. Ceylon.

143. CHARIERGUS.

Chariergus, *Blanchard.*

1. Chariergus quadripunctatus. B.M.

Chariergus quadripunctatus, *Chevr. Coll.*
Hab. Brazil.

2. Chariergus tabidus. B.M.

C. linearis, testaceus, antennis corpore longioribus, pedibus abdomineque fuscis.

Cerambyx tabidus, *Klug, Nov. Act. Nat. Cur.* xii. 461. t. 43. f. 4.
Cosmisoma signaticorne, *Dej. Cat.*
Hab. Brazil.

3. Chariergus phtisicus.

C. linearis, subdepressus, testaceus, antennis longitudine corporis, tibiisque brunneis.

Cerambyx phtisicus, *Klug*, *Nov. Act. Nat. Cur.* xii. 460. t. 43. f. 5.
Hab. Brazil (Bahia).

144. OZODES.

Ozodes, *Serv. Ann. Soc. Ent. Fr.* iii. 98.

1. Ozodes triangularis. B.M.

Ozodes triangularis, *Dej. Cat.* p. 359. *Chevr. Coll.*
Hab. Brazil.

2. Ozodes nodicollis. B.M.

O. supra fuscus, velutinus, infra ferrugineus et nitidus; antennis cinereo-ciliatis; elytris pilis brevibus sericeis cinereis maculariboset linearibus, antennis pedibusque ferrugineis.

Ozodes nodicollis, *Serv. Ann. Soc. Ent. Fr.* iii. 99.
Ozodes basipes, *Chevr. Coll.*
Hab. Brazil.

3. Ozodes aurichalceus. B.M.

Ozodes aurichalceus, *Dej. Cat.* p. 359. *Chevr. Coll.*
Hab. Brazil.

4. Ozodes vestitus, n. s. Pl. VI. f. 3. B.M.

O. fusco-rufus, pilis brevibus flavis plus minusve dense tectus; antennis rufis, elytris fusco submaculatis; femoribus basi, tibiis medio, pallidis.

Rufous-brown, more or less thickly covered with golden-yellow hairs; antennæ rufous, third and fourth joints rather thickly clubbed at the end, the terminal joints elongated. Thorax in front with an impressed bent line, behind which are two very slight tubercles, placed transversely. Elytra rather thickly punctured, the base of each with two small blackish-brown marks; beyond the middle are two blackish-brown spots, nearly united, the inner largest. Femora thickened, the clubs hairy, the base pale yellow; the tibiæ at the base and tip blackish, in the middle

pale yellow; tarsi pale yellow; abdomen beneath yellowish, the segments margined with brown.

Length 4⅓ lines.

Hab. Venezuela (Coll. Dyson).

5. Ozodes nigellus, n. s. B.M.

O. niger, elytris pilis brevibus cinereo-flavis fasciâque latiusculâ nigrâ; antennis nigris, femoribus apice, tibiisque nigris.

Blackish, the antennæ black, the apical joints rather short. Thorax about the middle with two rather large tubercles, blackish, with some short yellowish-grey hairs. Elytra punctured, rather thickly covered with yellowish-grey hairs, with a few blackish spots free from hair; behind the middle of each a transverse blackish somewhat oblique band. Tibiæ black, femora with the club black.

Length 4½ lines.

Hab. Venezuela (Coll. Dyson).

This may possibly be the female of the preceding species; the abdomen of the specimen is lost.

6. Ozodes brevipes, n. s. B.M.

O. fusco-ferrugineus; antennis longitudinaliter sulcatis; elytris rude punctatis, fasciâ basali angustâ transversâ pallidiore, lineâ longitudinali medianâ et maculâ subflavis, tibiis brevibus et crassiusculis.

Brownish ferruginous; antennæ after the third joint longitudinally grooved; elytra roughly punctured, the base narrowly margined across with paler ferruginous; a yellowish longitudinal line runs down each elytron to the middle, it is followed by a larger spot of the same colour, which approaches the suture. The legs short, especially the tibiæ, which are rather stout, angled, and bristly with short hairs. Underside ferruginous, with a few short hairs.

Length 5 lines.

Hab. Brazil.

7. Ozodes latifascia, n. s. B.M.

O. piceo-niger, elytris sub-brevibus fasciâ latâ atrâ communi, antice et postice albo-marginatâ; thorace subcampanulato, subpiloso, lateribus pube cinereâ oblique fasciatis.

Pitchy-black, elytra shortish with a wide black band common to both, margined with white in front and behind; thorax some-

what bell-shaped and slightly pilose, sides obliquely banded with ash-coloured pubescence.

Length 3 lines.

Hab. Amazon (Tapayos) (Coll. W. B. Bates).

145. PIEZOCERA.

Piezocera, *Serv. Ann. Soc. Ent. Fr.* iii. 92.

1. PIEZOCERA BIVITTATA.

Piezocera bivittata, *Serv. Ann. Soc. Ent. Fr.* iii. 93.
Hab. Brazil.

2. PIEZOCERA CORIACEA.

Piezocera coriacea, *Erichs., Schomb. Reise,* iii. 573.
Hab. British Guiana.

3. PIEZOCERA CHEVROLATII, n. s. Pl. VII. f. 3. B.M.

P. ferruginea, elytris lucidis, punctatis, fuscis, maculis quatuor flavidis, postice rotundatis, thoracis dorso spinis duabus erectis; capite inter antennas spinis duabus curtis.

Of a ferruginous red on the head and thorax; two small spines between the antennæ, one on each side close to the basal joint; first and second joints of the antennæ rufous, the other joints brown; head punctured and somewhat hairy. Thorax with two erect spines, placed transversely across the middle, covered with rather long hairs. Elytra truncated and somewhat notched at the end, deep brown, with four large ochraceous spots, two on each elytron, the anterior largest and obliquely cut in front, the posterior somewhat notched in front, both rounded behind; at the base of each elytron, close to the scutellum, there is an inconspicuous yellowish spot. The legs and underside of the head and thorax pale yellow, underside of abdomen brown.

Length 4½ lines.

Hab. Venezuela (Coll. Dyson).

There are two varieties of this species in the Museum collection; in the first, the head, thorax, antennæ and legs are of a ferruginous brown, the elytra being ochraceous, the suture and lateral margin brown; in the second variety, the elytra are nearly of a uniform black; in other respects, however, these specimens agree with the type as described above.

4. Piezocera submaculata, n. s. B.M.

P. rufo-fusca; thorace postice medio profunde impresso; elytris singulis basi flavo sub-bimaculatis, fasciâque subapicali flavescente.

A small reddish-brown species, with the elytra rather indistinctly spotted at the base with yellow and with a yellowish transverse band before the tip; there is a deep impressed mark on the hind part of the thorax preceded by three shallow impressions arranged in a triangle. The hairs on the elytra are bristly and somewhat arranged in lines.

Length 3 lines.

Hab. Columbia (Coll. Goudot.)

5. Piezocera bivittis, n. s. B.M.

P. ochraceo-rufa, thorace medio postice profunde impresso, vittis duabus dorsalibus nigris; elytris singulis nigris, marginibus lateralibus et fasciis duabus obliquis ochraceo-rufis, femoribus apice nigris, antennarum articulis basi (tertio quartoque exceptis) pallidis.

Of a reddish-ochre colour, with a triangular black mark on the crown of the head; antennæ brownish, with the first and most of the other joints pale at the base. Thorax with two rather large black vittæ on the back, separated by a pale line down the centre, which at the end is marked with a deep triangular impression. Elytra black, the lateral and hind margins pale, and with two oblique pale bands running backwards to the suture; underside and legs reddish-yellow, the femora clubbed and tipped with black.

Length $3\frac{1}{4}$ lines.

Hab. Brazil (Para) (R. Grahame, Esq.).

146. STENYGRA.

Stenygra, *Serv. Ann. Soc. Ent. Fr.* iii. 95.
Clytus, p., *Fabr.*
Callidium, p., *Oliv.*

1. Stenygra coarctata.

St. atra, elytris medio coarctatis, maculis duabus albis, alterâ lineari obliquâ ad basin, alterâ majore in medio.

Clytus coarctatus, *Fabr. S. E.* ii. 349.
Callidium angustatum, *Oliv. Col.* pl. 6. f. 71.
Stenygra coarctata, *Serv. Ann. Soc. Ent. Fr.* iii. 96.
Hab. Cayenne.

2. STENYGRA HISTRIO. B.M.

St. capite, antennis, thorace pedibusque rubris et nitidis; elytris rufescentibus basi fasciâ transversâ rubrâ nitidâ; elytris singulis maculis duabus pallidis, primâ postice emarginatâ, secundâ obliquâ.

Stenygra histrio, *Serv. Ann. Soc. Ent. Fr.* iii. 97.
Hab. Mexico.

3. STENYGRA CONSPICUA. B.M.

St. elytris nigro-fuscis nitidis, fasciis duabus latis pallidis transversis, ad suturam interruptis.

Stenochorus conspicuus, *Perty, Del. An. Art.* p. 91. t. 18. f. 11.
Stenygra tricolor, *Serv. Ann. Soc. Ent. Fr.* iii. 97.
Hab. Brazil.

4. STENYGRA SETIGERA. B.M.

St. nigra, nitida, setosa, thorace subgloboso rufo, elytris fasciis duabus flavis.

Callidium (Clytus) setigerum, *Germ. Ins. Spec. Nov.* p. 516.
Stenygra melanocephala, *Dej. Cat.* p. 358.
Hab. Brazil.

5. STENYGRA COSMOCERA, n. s. B.M.

St. nitida, setis vagis albidis; antennis articulis quarto–undecimo argenteo-sericeis; capite antice scabriusculo; elytris rubiginoso-fuscis, humeris concoloribus, elytris singulis maculâ triangulari laterali, in medio a suturâ distante, vittulâque parvâ subobliquâ ad basin.

Of a very deep reddish-brown, highly polished, and on the elytra and legs with several scattered whitish outstanding bristly hairs. Head in front rough, from the irregular and confluent punctures, the crown of the head with scattered punctures. Antennæ with the joints from the fourth to the eleventh covered with minute silvery hairs. Thorax with the back in front and on the sides minutely punctured, two smoothish slightly raised spaces on the back with some impressed punctures and short striæ. Elytra narrow, with a short suboblique yellow vitta near the base, and about the middle a wide triangular yellow spot which extends from the side to about the centre; underside of abdomen ferruginous brown, the base of first two segments covered with short silvery hairs.

Length $6\frac{3}{4}$ to 8 lines.
Hab. Brazil (Para) (Coll. W. B. Bates).

6. Stenygra ibidionoides. B.M.

St. antennarum articulo primo cæteris majore, tumido; capite, thorace elytrisque nigris nitidis, cinereo pubescentibus; elytris ante medium tuberculis duobus parvis.

Stenygra ibidionoides, *Serv. Ann. Soc. Ent. Fr.* iii. p. 98.
Hab. Brazil.

147. IBIDION.

Ibidion, *Serv. Ann. Soc. Ent. Fr.* iii. p. 103.
Cerambyx (Stenocorus), p., *Germ.*

1. Ibidion fulguratum. B.M.

Ibidion fulguratum, *Goudot, Coll.*
Hab. Columbia.

2. Ibidion suturale, n. s.

I. nigrum, thorace medio subtrituberculato; elytris pallide luteis plagâ elongatâ basali communi cinnamomeâ, lateribus nigro bimaculatis, apice nigris; antennis pedibusque nigro-fuscis, et cinereo-villosis.

Black; thorax shining, about the middle with three slight tubercles; elytra pale luteous, the base with an elongated cinnamon-coloured band on the suture, forming a common spot, the margin at the base marked with blackish-brown, the margin about the middle with a black spot, the apex blackish-brown, the tip truncated, scarcely spined; beneath black, shining, sides of thorax and abdominal segments with cinereous pubescence. Legs and antennæ with longish cinereous hairs.

Length 7 lines.
Hab. S. America (Columbia?).

3. Ibidion Gnomoides. B.M.

Ibidion Gnomoides, *Buquet, Jekel Coll.*
Hab. Brazil.

4. Ibidion elegantulum. B.M.

Ibidion elegantulum, *Dej. Cat.* p. 358. *Chevr. Coll.*
Ibidion bituberculatum, *Serv. Ann. Soc. Ent. Fr.* iii. 105?
Hab. Brazil.

5. IBIDION AFFINE. B.M.

Ibidion affine, *Dej. Cat.* p. 358. *Chevr. Coll.*
Hab. Brazil.

6. IBIDION INSIGNE. B.M.

Ibidion insigne, *Chevr. Coll.*
Hab. Brazil.

7. IBIDION PICTUM. B.M.

I. capite et thorace fuscis nitidis, pilis sparsis hirtis flavescentibus; elytris ferrugineis basi, apice nigris nitidis; elytris ad marginem externam maculâ flavâ elongatâ lineâ longiori nigrâ interne marginatâ; parte ferrugineâ apice fasciâ parvâ transversâ flavescente.

Ibidion pictum, *Serv. Ann. Soc. Ent. Fr.* iii. p. 106.
Hab. Brazil.

8. IBIDION CARISSIMUM, n. s. Pl. V. f. 9. B.M.

I. pallide luteum lævissimum; capite, antennarum articulis duobus primis aterrimis; elytris, parte basali pallide luteâ, maculâ albâ, et postice fasciâ transversâ, ornatâ, parte posticâ aterrimâ, apice extremo cum spinis albis.

Pale luteous; head deep black; antennæ testaceous, two basal joints black. Thorax pale luteous, very smooth, twice constricted, in front slightly, behind more distinctly. Elytra pale luteous at the base, punctured in lines, an ivory-white spot without punctures, and a transverse white line behind separating it from the deep black apical portion, the tip of which, with the spines, is white. Abdomen beneath black, with the first joint at the base yellow.

Length 4 lines.

Hab. Brazil (Para) (Coll. W. B. Bates).

9. IBIDION VENUSTUM. B.M.

Ibidion venustum, *Guer. Goudot Coll.*
Hab. Columbia (Coll. Goudot).

10. IBIDION LÆSICOLLE.

I. piceo-nigrum, nitidum, flavescenti-setosum, thorace elongato, inæquali, elytris maculâ ante medium et fasciâ infra medium testaceis, apice spinosis.

Cerambyx (Stenocorus) læsicollis, *Germ. Ins. Spec. Nov.* p. 511.
Hab. Brazil.

11. Ibidion striatocolle, n. s. B.M.

I. nigrum; thorace supra antice lævi; postice subelevato et transversim striato, lateribus et margine posticâ sericatis; elytris singulis maculis duabus flavis, maculâ posteriori transversâ suturam attingente; lineis 5 longitudinalibus punctorum setigerorum; apice bispinosis, spinâ externâ majore; thorace subtus subsericeo; tibiis longitudinaliter sulcatis.

Deep black; thorax above in front smooth; behind, the back is somewhat raised and is transversely striated, the sides of this portion having a greyish silky gloss; behind there is an impressed bent line, the sides of which also are glossy; the scutellum is somewhat notched at the end, and it is covered above with silvery-white hairs; each elytron has five longitudinal rows of points, each bearing a bristle; a little from the base is a yellow spot placed in the middle of the elytron, behind the middle and touching the suture is a transverse yellow spot not reaching the lateral margin, when the elytra are closed it forms a continuous narrow yellow band; the tip of each elytron is two-spined, the outer spine the larger.

Length 5 lines.

Hab. Para (Coll. W. B. Bates).

12. Ibidion signatum. B.M.

Ibidion signatum, *Serv. Ann. Soc. Ent. Fr.* iii. 104.

Hab. Brazil.

13. Ibidion erythrocephalum, n. s. B.M.

I. nigro-fuscum, capite rufo, elytris albis, basi nigris, lineâ obliquâ nigrâ, maculâque communi nigrâ, post mediam partem, postice rotundatâ; abdomine subtus ferrugineo; thorace quinque-tuberculato.

Head red, an impressed line on the crown extending from the base of the antennæ to behind the eyes; antennæ brown, the basal joint red. Thorax brownish-black, the back with five tubercles. Elytra white, the base with a black band, emitting at the suture an oblique black line which runs on the margin about the middle into a large black spot, common to both elytra, rounded behind, the surface with five longitudinal lines of rather distant punctures, each bearing a hair. Legs (broken in the specimen). Under side of abdomen ferruginous.

Length 5 lines.

Hab. Guatimala (Coll. Deby).

14. IBIDION FLAVICORNE. B.M.

Ibidion flavicorne, *Dej. Cat.* p. 358. *Chevr. Coll.*
Hab. Brazil.

15. IBIDION SERICEOCOLLE. B.M.

Ibidion sericeocolle, *Chevr. Coll.*
Hab. Mexico.

16. IBIDION SUBMACULATUM. B.M.

Ibidion submaculatum, *Chevr. Coll.*
Hab. W. Indies.

17. IBIDION ANDREÆ. B.M.

I. piceum, thorace elongato, antennis pedibusque pallidis, elytris setosis, apice spinosis, testaceis; cruce mediâ fasciâque ante apicem piceis.

Cerambyx (Stenocorus) Andreæ, *Germ. Ins. Spec. Nov.* p. 511.
Ibidion Andreæ, *Dej. Cat.* p. 358.
Hab. Brazil.

18. IBIDION GUTTIFERUM. B.M.

Ibidion guttiferum, *Dej., Chevr. Coll.*
Hab. Columbia.

19. IBIDION SIGNATICOLLE. B.M.

Ibidion signaticolle, *Chevr. Coll.*
Hab. Venezuela.

20. IBIDION TETRASPILOTUM. B.M.

Ibidion tetraspilotum, *Chevr. Coll.*
Hab. Columbia.

21. IBIDION GENICULATUM. B.M.

Ibidion geniculatum, *Dej. Cat.* p. 358. *Chevr. Coll.*
Stenocorus affinis, *Dej.* (olim).
Hab. Brazil.

22. IBIDION GUIANENSE, n. s.

I. luteolum, politum, capite thoraceque piceis, thorace antice et postice rufo marginato; elytris pallidis basi et ad suturam usque ad medium punctatis, singulis medio fossulâ longitudi-

nali ad basin; antennis pedibusque luteolis; corpore subtus cinereo.

Polished; head and thorax very smooth pitchy, margined in front and behind with rufous; antennæ pale yellow, with short hairs on the hind margins of the joints; scutellum covered with short silky hairs; elytra pale yellow, the base and a small portion near the suture at the base punctured, a fossula near the base of each not extending to the middle; legs pale yellow; body beneath covered with a cinereous pile.

Length 5 lines.

Hab. British Guiana (Coll. Schomburgk).

23. IBIDION SUBCRUCIATUM, n. s. B.M.

I. corpore subferrugineo; elytris singulis apice spinosis flavo-testaceis, fasciis duabus transversis fuscis, unâ basali, alterâ medianâ ad suturam lineâ fuscâ longitudinali connexis.

A large species, with the head, thorax, abdomen and legs subferruginous, the antennæ paler; thorax above nodulose on the posterior half, with a slight pubescence; scutellum covered with a short thick silky yellowish pubescence; elytra punctured, with a few short bristles, and each with three longitudinal lines of deeper impressed points, one along the suture, the second close to it but not so long, the third about the middle; the elytra testaceous, a rufous-brown transverse band at the base, at the shoulder running a little way down the lateral margin, at the suture connected by a narrow brown line with a second band which extends across the middle; the spine and the margin near the tip rufous-brown.

Length $9\frac{1}{4}$ lines.

Hab. Brazil (M. Emile Von Bruck).

24. IBIDION QUADRIGUTTATUM, n. s. B.M.

I. elytris ferrugineo-flavis, singulis guttis duabus marginalibus nigris, obliquis, primâ albo subtus latiuscule marginatâ, secundâ albo supra anguste marginatâ; elytris apice longe mucronatis.

Head black; antennæ ferruginous, third joint blackish at the base and the tip, fourth, fifth and sixth blackish at the tip; joints grooved, behind with scattered longish ferruginous hairs. Thorax black, smooth, surface somewhat waved, varied with a pale greyish close pubescence. Scutellum with a short grey pubescence. Elytra of a bright ferruginous-yellow colour, each with two black guttæ on the margin, but not reaching the suture; the first midway between the middle and the base obliquely directed downwards, followed by a white elongated spot,

the inner edges of which are together; midway between the middle and the tip there is a black spot obliquely directed upwards and edged in front with white; tip with a long pointed mucro, suture with a short mucro. Posterior femora not reaching to the end of the elytra, at the end with two very short spines. Legs with longish scattered hairs; femora brown, base and apex like the tibiæ pale.

Length $3\frac{3}{4}$ lines.

Hab. Amazon (Tapayos) (Coll. W. B. Bates).

25. Ibidion Orpa, n. s. B.M.

I. thoracis dorso monticuloso, antice nigerrimo, lævi, postice argenteo sericeo, elytris flavescentibus, fasciâ subapicali ferrugineâ, apice albis mucronatis, lineolâ mediâ nigrâ et arcu nigro basali.

Long. lin. $5\frac{1}{2}$.

Head black; antennæ yellowish, basal joint dark brown with a furrow on the inside not reaching the tip, joints from the third angled and grooved; third joint broader than the rest. Thorax with the back unequal, with four or five slight elevations, two of them near the hind margin; fore half of thorax deep glossy black, posterior half covered with short white silvery pile; the two elevations within the white space black; the thorax has a few scattered yellowish hairs; scutellum with a short silvery pile. Elytra sharply mucronated at the tip, palish yellow, with a rather wide transverse subferruginous band beyond the middle, tips white; each elytron has a blackish arch, one end of which proceeds from near the shoulder, and after running not far from the suture falls into the margin about the middle; a blackish oblique line crosses the elytron between the arch and the ferruginous band; elytra with sparse punctures arranged in lines and each bearing an outstanding rather bristly yellowish hair; metathorax pale yellow, abdomen blackish below. Legs pale, femora and tibiæ somewhat darker at the tip; femora of hind legs reaching to beyond the end of the elytra, with two spines at the end.

Hab. Amazon (Tapayos) (Coll. W. B. Bates).

26. Ibidion Rutha, n. s. B.M.

I. elytris plagâ nigrâ, antice lineâ obliquâ albâ, margini parallelâ, postice fasciâ transversâ subarcuatâ albâ; plagâ subapicali ferrugineâ, apice albo mucronatis.

Long. lin. $4\frac{3}{4}$.

Head and antennæ pale ferruginous with short greyish hairs;

antennæ, especially on the inside, with some long scattered hairs. Thorax blackish, surface covered with a short greyish silky pubescence; back with five elevations, the three anterior largest, approximating behind, the two posterior transverse and near the hind margin, which is transversely grooved. Elytra with the shoulder and the base yellow, a large black patch terminating obliquely behind the middle, with an oblique almost longitudinal white band, running parallel to the front of the brown mark; a transverse white band beyond the middle; apex white, mucronated, the space between the white band and the apex covered with a widish rusty-brown band broadest at the suture; scattered hairs spring from the punctures; under side and legs pale ferruginous tinged with brown, closely covered with short greyish hairs; legs with longish scattered hairs. Posterior femora reaching to end of elytra.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

27. IBIDION BIARCUATUM, n. s. B.M.

I. thorace nigro fusco lævigato marginibus anticis et posticis ferrugineis; elytris flavescentibus, apice albis mucronatis, plagâ utrinque albâ elongatâ, arcu nigro literam X fere formante. Long. lin. $7\frac{1}{4}$.

Head brown, the vertex smooth, face rugose, notch of eye covered with silvery-grey hairs; eyes large, projecting, with the facets very distinct. Antennæ ferruginous, first joint blackish on the outside, punctured, with a projecting tooth in front at the apex, joints from the third grooved and angled. Thorax blackish-brown, smooth, polished, front and hind margins ferruginous, cylindrical, somewhat bent in front and somewhat contracted behind. Scutellum covered with silvery hairs. Elytra of a pale yellow tinged with brown with the tip white, a large white patch on the side of each, with a black arch in it, the rounded part not reaching the suture; punctured, the punctures in lines; apex of elytra near the margin with a sharp point. Legs pale, tibiæ grooved, femora of hind legs with two spines at the apex reaching to beyond the end of elytra, plates at base of middle legs with close adpressed silvery pile. Abdomen at the base ferruginous, the apical segments brownish-black, all covered with short shining pubescence.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

28. IBIDION THORACICUM, n. s. B.M.

I. elytris pallide luteis fasciis quatuor angustis obscuris, primâ obliquâ, alteris transversis singulis lineis 5 punctorum di-

stantium, scabrorum postice setigerorum; thorace subnigro, arcu elongato antice pilis argenteis, lateribus flavescentibus.
Long. lin. 4.

Head blackish-brown varied with greyish hairs, a band of greyish hairs across the vertex. Antennæ yellowish, first joint brown, ends of joints brownish; all the joints, but especially the terminal ones, covered with short close hairs, inside of third, fourth and fifth joints with longish scattered hairs. Thorax blackish above and on the sides, with a triangular yellowish spot behind, a large horse-shoe-shaped arch on the back, the front not reaching the fore margin and covered with a silvery pubescence, the sides yellowish; two little curved streaks of white hairs before the dorsal triangle. Scutellum pale, with close silvery pile. Elytra pale tawny-yellow, each with four obscure blackish bands, that nearest the base oblique and curved up towards the shoulder, the second about the middle, the third and fourth close to each other and not far from the apex, which is strongly mucronated; each elytron with five longitudinal rows of impressed points, the hind margin of which is raised, and each produces a strongish bristle directed backwards; under side of thorax and abdomen pale, the segments of the latter margined with brown. Legs pale, with longish scattered hairs; posterior femora reaching to end of elytra, with two short spines at the end.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

29. IBIDION BASALE, n. s. B.M.

I. capite flavescente, antennis pallidis, articulo primo et secundo ferrugineis, tertio et quarto nigris, illo basi pallido; thorace quinque verrucis, mediâ maximâ; elytris pallidis nigro variegatis, singulis sulco basali notabili, ad medium elytri attingente.
Long. lin. 4¼.

Head pale yellowish, the face with a widish heart-shaped impression; antennæ pale yellow, two basal joints ferruginous; third and fourth joints black, the former pale at the base, the joints from the second to the sixth with longish scattered hairs on the outside, third and fourth with a few on the inside. Thorax pale yellowish varied with white silky pile on the sides, the back with five warts, the largest in the middle and grooved down the centre. Elytra pale, with a blackish-brown mark at the base extending to the middle and cut obliquely at the side, the base of the patch somewhat warty and with two smooth ferruginous lines, one on the suture and one inside the shoulder; a deepish wide groove extends as far as the middle; the apical half of each elytron with two brownish-black blotches; each elytron with

three longitudinal rows of punctures bearing each a bristle; apex with a pale mucro. Under side pale ferruginous with the sides darker; femora with the club dark brown on the under side.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

30. IBIDION SIMPLEX, n. s. B.M.

I. capite thoraceque ferrugineo-fuscis lævigatis; antennis pallidis, articulo basali fusco; elytris pallide-luteis, singulis ad suturam lineis tribus punctorum ad apicem obsoletis, lineolâ basali, sub-bis-curvatâ fuscâ, ad dimidium elytri tendente.
Long. lin. 4.

Head ferruginous, the space above the mouth somewhat raised and smooth; antennæ pale yellow, the first two segments brown. Thorax highly polished, smooth, deep ferruginous-brown; elytra pale yellow, mucronated at the tip, a narrow brown line extends from the shoulder to the middle of each elytron, and forms two wide curves; there is a band of punctures which get obsolete long before reaching the tip; underside deep brown; legs pale, femora of hind legs brown at the tip, which is armed with two short spines; tibiæ and tarsi of fore legs brownish-black at the tip; other tarsi pale ferruginous.
Hab. Amazon (Tapayos and Santarem) (Coll. W. B. Bates).

31. IBIDION BATESIANUM, n. s. Pl. VI. f. 6. B.M.

I. nigro-fuscum, elytris maculâ marginali anti-medianâ pallidâ, intus integrâ, apice late tecto pube cinereâ fusco subpunctatâ, lineolâ albâ obliquâ antice marginatâ, antennis pallidis, articulo tertio crassissimo, fusiformi et fusco tincto, quarto brevi pallido incrassato, quinto et sequentibus gracilibus.
Long. lin. 3.

Head short in front, antennæ with the first two joints ferruginous, third thickest of all, spindle-shaped, pale at the base and on the under side, tinged with brown above; fourth joint pale yellow, short, much thickened, the following joints slender, yellowish; third, fourth, fifth and sixth joints with longish pale hairs on the hinder edge; elytra somewhat flattened at the base, shining blackish-brown with a triangular spot on each side before the middle, the base of the triangle on the margin; the apex widely tipped with short greyish hairs, with a few punctures arranged in lines, from each of which proceeds a bristly hair; these punctures in some lights seem as if surrounded with brown, which gives the grey apex a mottled look; apex of elytra mucronated. Legs pale, femora tinged with brown, tibiæ brownish, with scattered longish hairs. Under side of body ferruginous.
Hab. Amazon (Santarem, Tapayos) (Coll. W. B. Bates).

32. IBIDION APPROXIMATUM, n. s. B.M.

I. nigro-fuscum, elytris maculâ marginali mediâ albâ intus emarginatâ, apice late tecto pube cinereâ antice subundulatâ, longe mucronatâ, antennis pallidis, articulo tertio incrassato fusiformi.
Long. lin. 3.

Head short in front, blackish-brown with a slight greyish pubescence; antennæ pale yellow, first two joints tinged with brown, third joint thickened, spindle-shaped, pale yellow tinged with brown behind, the hinder edge of third, fourth and fifth joints with longish pale hairs, fourth joint not thicker than the fifth. Thorax blackish-brown with a greyish pubescence, constricted behind; the front part with a slightly elevated line down the middle; scutellum with a greyish pubescence; elytra blackish-brown, with a pale marginal patch about the middle of each elytron deeply notched on each side, widest on the margin; apex broadly tipped with a greyish pubescence somewhat undulated and occasionally bare in front, and separated from the white patch by a narrow brown line; mucro at the end of each elytron long and pale. Legs pale, with longish scattered hairs; hind femora scarcely reaching to apex of elytra, very slightly mucronated at the end. Metathorax ferruginous, clothed with a short greyish pile; abdomen ferruginous below.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

This may be the other sex of *I. Batesianum*.

33. IBIDION FUSIFERUM.

I. ferrugineum, lucidum, thorace subinæquali, elytris singulis maculis duabus pallidis, apice nigro-fuscis, antennis articulo tertio tumido.

Ibidion fusiferum, *Serv. Ann. Soc. Ent. Fr.* iii. 106.
Hab. Brazil.

34. IBIDION CONJUGATUM, n. s. B.M.

I. nigrum, antennis femoribusque ferrugineis, tibiis articulisque primis antennarum nigro-fuscis, elytris fasciis duabus marginalibus obliquis albis margine connexis, apice albis mucronatis.
Long. lin. $2\frac{3}{4}$–$3\frac{3}{4}$.

Head blackish, mouth slightly ferruginous, eyes with the facets rather coarse; antennæ ferruginous, basal joint black, polished, second joint black, third joint blackish at the base, not thicker than the following, which have many shortish hairs. Thorax black, shining, constricted behind, with shortish scattered hairs.

Scutellum with close greyish pile. Elytra black, punctured, punctures in lines, obsolete towards the end; about the middle two abbreviated oblique white bands, not nearly reaching the suture and connected at the margin, the fore one broadest, the lateral edges of elytra narrowly margined with ferruginous; apex white, mucronate; femora ferruginous, tips reaching end of elytra, with two short spines, the outer one somewhat the longest; tibiæ and tarsi blackish, tips of hind tibiæ somewhat ferruginous; legs with longish scattered hairs; under side of body black, metathorax ferruginous.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

35. IBIDION SULCICORNE, n. s. B.M.

I. rubido-ferrugineum, antennarum articulis secundo et tertio planatis angulatis et sulcatis, thorace obscuro, elytris nitidis punctatis punctis setigeris, singulis vittâ longitudinali flavâ, prope basin ad medium prope attingente, vittâque brevi flavâ obliquâ pone medium.
Long. lin. $5\frac{1}{4}$.

Of a reddish ferruginous; between the antennæ at the base two slight projections, one on each side; antennæ with the fourth joint rather longer than the third, both of them flattened, angled, and longitudinally grooved. Thorax with the surface dull, with a constricted line near the hind margin. Elytra shining, punctured, apex mucronate; a longitudinal yellow line on each elytron rather nearer the suture than the margin, not touching the base and extending to near the middle, behind it a short oblique band, somewhat wider near the suture; apex somewhat more clear than the rest of the elytra, the punctures having short setæ; femora of hind legs reaching to the end of elytra, their extremity slightly bimucronate.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

36. IBIDION PHORACANTHOIDES, n. s. B.M.

I. ferrugineo-fuscum, nitidum, griseo-setigerum, elytris singulis maculis duabus testaceis transverse positis ante medium, unâ marginali minori, alterâ rotundatâ, fasciâ communi subarcuatâ testaceâ, marginem lateralem haud attingente.
Long. lin. $6\frac{3}{4}$.

Of a deep ferruginous brown, with scattered greyish bristly hairs. Head in front short, vertex smooth, slightly striated longitudinally between the antennæ. Thorax shining, on the back somewhat unequal, depressed before the hind margin. Elytra at the apex with a wide mucro; before the middle there are two

testaceous spots placed transversely, one close to the margin very small, the other in the middle larger and rounded; beyond the middle of the elytra, and common to them, there is a transverse somewhat arcuated band, not reaching the side margins of elytra; femora of hind legs not nearly reaching to the end of elytra, and without spines at the extremity.
Hab. Brazil. From Mr. Noel's Collection.

37. IBIDION ROTUNDIPENNE, n. s. B.M.

I. flavo-testaceum; elytris fasciâ transversâ medianâ fusculâ obscurâ, apice rotundato, pedibus brevibus, antennis articulis cylindricis.
Long. lin. $4\frac{3}{4}$.

Of a yellowish testaceous, with shortish scattered hairs; head and thorax somewhat ferruginous. Head punctured; antennæ with the joints cylindrical. Elytra with the tips rounded, and an obscure brownish band across the middle, widest at the margin. Legs short, femora of hind legs not nearly reaching to the end of elytra.
Hab. ——?

This specimen seems to be immature; older specimens are likely to have the band of the elytra more conspicuous.

38. IBIDION VENEZUELÆ, n. s. B.M.

I. ferrugineo-fuscum, nitidum, elytris singulis maculis duabus pallide flavis, anteriore infra basin et medium, latere emarginatâ, secundâ obliquâ ad medium, elytris apice subemarginatis, marginibus subobtuse mucronatis.
Long. lin. $4\frac{3}{4}$.

Of a ferruginous brown, polished; thorax on the back subnodose, the hollowed parts covered with a greyish pile. Each elytron has two pale yellow spots, the first midway between the base and the middle, and notched on the side; the second is a short oblique band about the middle, reaching neither to the suture nor to the margin, the apex of each somewhat notched, the margin with a blunt point; femora of hind legs reaching to the end of the elytra.
Hab. Venezuela.

39. IBIDION UNICOLOR, n. s. B.M.

I. piceo-fuscum, nitidum, thorace glabrato; elytris punctatis, punctis ad apicem obsoletis, apice longe-mucronatis, suturâ mucrone breviore, femoribus posticis apice muticis.
Long. lin. $3\frac{1}{4}$.

Of a pitchy-brown, polished; thorax very smooth; elytra punctured closely, punctures obsolete at the tip, which has a very long mucro; the suture terminates in a shorter point. Femora of hind legs not reaching to end of elytra, without spines at the end.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

40. IBIDION PALLIDULUM, n. s. B.M.

I. pallide rufum, antennis pedibusque flavescentibus; elytris maculâ elongatâ marginali albâ post humerum, fasciâ obliquâ albâ pone medium et apice albo.
Long. lin. $3\frac{1}{2}$.

Palish rufous, the head and thorax darker, antennæ and legs pale yellowish; third, fourth and fifth joints of antennæ with a few longish hairs on the hinder edge; thorax polished, smooth; elytra pale rufous, with a large elongated pale marginal mark, rounded towards the suture; an oblique white band behind the middle, and the tip white, the band and the tip connected, tip slightly mucronate; elytra punctured in lines, which are rather close and curved, especially near the base; femora with two spines at the apex, the outer larger; under side of body pale ferruginous.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

41. IBIDION SUBEBURNEUM, n. s. B.M.

I. ferrugineum, politum, elytris singulis guttis duabus longitudinalibus eburneis vittâ angustâ obliquâ medianâ et apice albis, elytris lineis punctorum setas pallidas gerentium.
Long. lin. $3\frac{1}{2}$–$4\frac{1}{2}$.

Ferruginous, polished; antennæ with the third, fourth, fifth and sixth joints with scattered pale hairs on the hinder edge; each elytron with two longitudinal ivory-like spots, the marginal one somewhat behind the other; an oblique white line across the middle, scarcely reaching the suture, the apex white, with a slight mucro; elytra with lines of points, from each of which proceeds a pale bristle. Femora of hind legs extending beyond the end of elytra, the extremity with two short mucrones.
Hab. Amazon (Santarem and Tapayos) (Coll. W. B. Bates).

42. IBIDION RUFULUM, n. s. B.M.

I. parvulum, lævigatum, politum, rufulum; elytris apice bimucronatis, pilis sparsis, femoribus posticis apicem elytrorum haud attingentibus.
Long. lin. $2\frac{3}{4}$.

Small, smooth, polished, of a uniform reddish colour; elytra at the apex with two mucrones about equal in length, with scattered reddish hairs; femora not extending to the tip of the elytra.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

43. Ibidion melanodacrys, n. s. B.M.

I. parvulum, flavo-testaceum, elytris singulis guttis duabus nigris marginalibus, primâ pone humerum, secundâ ad medium, antennis articulo tertio incrassato.
Long. lin. 2½.

Small, yellowish testaceous; antennæ with the third joint much thickened, fusiform, yellowish at the base and at the tip, brownish in the middle; fourth joint short, somewhat thickened; thorax smooth, polished. Elytra smooth, polished, tip mucronated, each with two of the deepest black spots; one transverse, behind the shoulder and widest towards the margin, one longer, just behind the middle, oblique, at one end approaching the margin. Femora of hind legs not reaching to the end of the elytra. Under side of the body and legs of the same colour as the upper part.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

44. Ibidion musivum.

I. nitidum, nigrum, parce albo-setulosum, capite infra antennas orbitisque testaceis; prothorace elongato, cylindrico, subarcuato, basi apiceque constricto, margine anteriore vittisque duabus lateralibus testaceis; elytris basi seriatim punctatis, medio depressis, suturâ, margine summo laterali vittâque arcuatâ ab humero ultra medium descendente testaceis, apice lato maculis duabus ante medium, fasciâque obliquâ pone medium albis; pedibus posterioribus antennisque testaceis.

Ibidion musivum, *Erichs. Arch.* 1847, p. 141.
Hab. Peru.

45. Ibidion comatum.

I. læve, nigro-fuscum subtus lucidius quam supra; capite, thorace elytrisque pilis sparsis hirtis flavescentibus; antennis nigro-fuscis; pedibus fusco-ferrugineis.

Ibidion comatum, *Serv. Ann. Soc. Ent. Fr.* iii. p. 104.
Hab. Brazil.

46. IBIDION SEX-GUTTATUM. B.M.

I. ferrugineum, elytris singulis maculis tribus flavescentibus, primâ ovatâ, secundâ subobliquâ, tertiâ parvâ apicali; antennis pedibusque pallide flavis.

Ibidion sexguttatum, *Serv. Ann. Soc. Ent. Fr.* iii. p. 105.
Hab. Brazil.

148. HETERACHTHES.

Heterachthes, *Newman, Entom.* p. 9.
Ibidion, p., *Dej.*

1. HETERACHTHES EBENUS. B.M.

H. concolor, niger, opacus, antennarum articulis incrassatis tantum nitidis.

Heterachthes ebenus, *Newman, Entom.* p. 9.
Ibidion dimidiaticorne, *Dej. Cat.* p. 359.
Ibidion ebenum, *Leconte, Journ. Acad. Nat. Sc. Phil.* n. s. ii. 23.
Hab. U. States (E. Florida).

2. HETERACHTHES ERYTHROCNEMUS. B.M.

Ibidion erythrocnemum, *Chevr. Coll.*
Hab. Venezuela.

3. HETERACHTHES QUADRIMACULATUS.

H. piceus, pernitidus, punctis parcis piliferis, thorace medio subcalloso; elytris versus apicem indeterminate testaceis, basi maculis utrinque duabus flavis.

Ibidion quadrimaculatum, *Leconte, Journ. Acad. Nat. Sc. Phil.* n. s. ii. p. 23.
Heterachthes quadrimaculatus, *Haldem.*
Hab. U. States.

149. STIZOCERA.

Ibidion (Stizocera), *Serv. Ann. Soc. Ent. Fr.* iii. p. 107.

1. STIZOCERA ARMATA.

S. capite et thorace lateritiis, nitidis; elytris testaceis, punctatis, punctis piligeris; antennis flavescentibus, articulis tertio quarto et quinto cylindricis, apice spinâ armatis.
Ibidion? armatum, *Serv. Ann. Soc. Ent. Fr.* iii. p. 107.
Hab. Brazil.

150. OMMIDION.

Ommidion, *Newman, Charlesworth's Mag. of Nat. Hist.* iv. 196 (1840).

1. Ommidion modestum.

Ommidion modestum, *Newman, Charlesworth's Mag. of Nat. Hist.* iv. 196.
Hab. Brazil.

151. LISTROCERUM.

Listrocerum, *Chevr. Rev. et Mag. de Zool.* 1855, p. 284.

1. Listrocerum aspericorne.

L. elongatum, lividum, thorace et corpore infra piceo-nigris; capite rufo, rotundato, inter antennas elevato et angulosim emarginato, in longitudine profunde sulcato, ore nigro; palpis ferrugineis, oculis lateralibus, valde globosis; antennis corpore paululum longioribus, articulis elongatis, scobinatis infra et pilosis, primo clavato, transversim rugoso, versus apicem extus angulato, piceo, secundo transversim stricto, piceo, sequentibus pallidis; thorace longissimo, planiusculo, antice posticeque recto, usque versus medium subattenuato, ad basin latiore, piceo opaco cum lineâ longitudinali latâ nitidiore; minutissime ruguloso; scutello mediocri, subrotundato, livido; elytris thoracis latitudine, planiusculis, modice rugosim punctatis et pilosis, angulosim rotundatis in suturâ; femoribus latis compressis, paululum recurvis; tibiis anterioribus brevioribus subarcuatis, primo articulo tarsorum elongato, unguiculis minutis simplicibus.

Listrocerum aspericorne, *Chevr. Rev. et Mag. de Zool.* 1855, p. 283.
Hab. W. Africa (Old Calabar).

152. CERCOPTERA.

Cercoptera, *Spinola, Mag. de Zool.* 1840.

1. Cercoptera Banonii.

Cercoptera Banonii, *Spinola, Mag. de Zool.* 1840, pl. 12.
Hab. ——?

153. CARTALLUM.

Cartallum, *Meg., Serv. Ann. Soc. Ent. Fr.* iii. 94.
Callidium, p., *Fabr.*
Cerambyx, p., *Gmel.*

1. CARTALLUM EBULINUM. B.M.

C. corpore nigro, elytris viridi-cæruleis, antennis mediocribus ferrugineis articulo infimo nigro.

Cerambyx ebulinus, *Linn. Syst. Nat.* i. 2. 637.
Callidium ruficolle, *Fabr. S. El.* ii. p. 334.
Oliv. Col. iv. p. 19. t. 2. f. 27.
Cerambyx Italicus, *Gmel. Syst. Nat.* iv. 1851.
Cerambyx monspeliensis, *Gmel. Syst. Nat.* iv. 1842.
Cartallum ruficolle, *Serv. Ann. Soc. Ent. Fr.* iii. 95.
Guér. Icon. R. A. pl. 44. f. 5.
Mulsant, Col. Fr. p. 96.
Küster, Käf. Eur. 4. 80.
Hab. Europe; Africa.

154. PHYTON.

Phyton, *Newman, Entom.* p. 19.
Obrium, p., *Leconte.*
Diozodes, *Haldem.*
Callidium, p., *Say.*

1. PHYTON PALLIDUM. B.M.

Ph. depressum, pallidum, nitidissimum, thorace postice valde angustato, lævigato, margine anticâ lineis tribus subelevatis fuscis; elytris punctis parcis piliferis, lineis quatuor obliquis fuscis, ad suturam angulos formantibus; pectore tibiisque testaceis.

Callidium pallidum, *Say, Bost. Journ. Nat. Hist.*
Phyton limum, *Newman, Entom.* p. 19.
Obrium lepidum, *Dej. Cat.* p. 358.
Diozodes pallida, *Haldem.*
Obrium pallidium, *Leconte, Journ. Acad. Nat. Sc. Phil.* n. s. ii. p. 22.
Hab. N. America (Ent. Club).

2. PHYTON MODESTUM, n. s. B.M.

Ph. pallide testaceum, punctato-rugulosum ; thorace postice strigis tribus fuscis externis curvatis; elytris singulis carinâ longitudinali, apice emarginatis, post medium lituris duabus fuscis obliquis parallelis.
Long. lin. 2–3¼.

Of a pale testaceous, punctured and rugulose, antennæ pale, tips of the joints tinged with brown ; behind the antennæ a ridge cleft in the middle ; thorax behind with three brown streaks, the central longitudinal, the lateral curved. Elytra with a slight longitudinal keel not reaching to the apex, surface especially at the base punctured and rugulose, two brownish lines behind the middle oblique, parallel, the lower shortest and thickest, tip of elytra emarginate. Legs pale, femora tinged with brown.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

155. OBRIUM.

Obrium, *Meg.*, *Serv. Ann. Soc. Ent. Fr.* iii. 93.
Cerambyx, p., *L.*
Saperda, p., *Fabr.*

1. OBRIUM CANTHARINUM. B.M.

O. thorace submutico, corpore rufo, oculis femoribusque nigricantibus, elytris mollibus, antennis longis.

Cerambyx cantharinus, *Linn. Syst. Nat.* ii. p. 637.
Saperda ferruginea, *Fabr. S. El.* ii. 330.
Oliv. Col. iv. p. 35. t. 2. f. 17.
Panz. F. I. G. 34. 14.
Cerambyx fuscicornis, *Gmel. Syst. Nat.* iv. 1837.
Obrium cantharinum, *Curtis, Brit. Ent.* pl. 91.
Serv. Ann. Soc. Ent. Fr. iii. p. 94.
Hab. Europe.

2. OBRIUM BRUNNEUM. B.M.

O. ferrugineum, thorace subspinoso, antennis pedibusque concoloribus.

Saperda brunnea, *Fabr. S. El.* ii. 331.
Panz. F. I. G. 34. 15.
Obrium brunneum, *Serv. Ann. Soc. Ent. Fr.* iii. p. 94.
Küster, Käf. Eur. 2. 55.
Hab. Europe.

3. Obrium fuscatum. B.M.

Obrium fuscatum, *Dej. Cat.* p. 358. *Chevr. Coll.*
Hab. Senegal.

4. Obrium Amazonicum, n. s. B.M.

O. fusculum, pilis curtis confertis passim tectum, elytris punctatis, singulis longitudinaliter indistincte unicostatis.
Long. lin. $5\frac{3}{4}$.

Brownish punctured, everywhere covered with crowded short hairs; the elytra and thorax punctured, each of the elytra with a very indistinct longitudinal rib.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

5. Obrium Fabricianum. B.M.

Callidium minutum, *Fabr. Ent. Syst.* ii. 332. 60.
Oliv. t. 5. f. 56.
Clytus minutus, *Fabr. S. El.* i. 346.
Obrium Fabricianum, *Westw. Arc. Ent.* ii. 28.
Hab. New Zealand (Rev. W. Colenso).

6. Obrium guttigerum.

Obrium guttigerum, *Westw. Arc. Ent.* ii. 28. t. 56. f. 4.
Hab. New Zealand (Port Nicholson).

7. Obrium gynandropsidis.

Obrium gynandropsidis, *L. Fairm. Rev. et Mag. de Zool.* 1850, p. 59.
Hab. Tahiti.

156. GRACILIA.

Gracilia, *Serv. Ann. Soc. Ent. Fr.* iii. 81.
Callidium, p., *Fabr.*
Leptidea, p., *Muls.*
Nothrus, *Haldem.*

1. Gracilia fasciolata.

G. elongata, ferrugineo-picea, pilosa; thorace elongato, margine postico ad scutellum dentibus binis erectis; elytris rugosioribus, ante apicem maculâ oblongâ medioque fasciolis longitudinalibus brevibus duabus tribusve testaceis.

Callidium fasciolatum, *Ziegl.*, *Stev. Bull. Mosc.* 1834, p. 170.
Callidium timidum, *Ménétr. Voy. au Caucase*, p. 228.

Gracilia timida, *Muls. Col. Fr.* 102. pl. 2. f. 2.
Lucas, Ann. Soc. Ent. Fr. 1849, *Bull.* p. lxvi.
Küster, Käf. Eur. 23. 94.
Hab. Tauria; S. Europe.

2. Gracilia pygmæa. B.M.

G. thorace nudo, corpore fusco, antennis longis flavescentibus.

Callidium pygmæum, *Fabr. S. El.* ii. 339.
Saperda minuta, *Fabr. Mant.* i. 150.
Callidium Vini, *Panz. F. I. G.* 66. 10.
Gracilia pygmæa, *Serv. Ann. Soc. Ent. Fr.* iii. 81.
Muls. Col. Fr. 103.
Var. Callidium pusillum, *Fabr. S. El.* ii. 344.
Hab. S. Europe.

3. Gracilia brevipennis.

G. corpore supra depresso, fusco; thorace in fœminâ testaceo-ferrugineo; elytris brevibus, abdomen haud tegentibus.

Leptidea brevipennis, *Muls. Col. Fr.* 105. pl. 2. f. 3.
Gracilia thoracica ♀, *Solier, MSS.*
Hab. S. Europe.

4. Gracilia minuta.

G. rufo-brunnea, thorace unicolore.

Leptidea minuta, *Motch. Bull. Nat. Mosc.* 1845, p. 84.
Hab. Russia (R. Oural).

5. Gracilia fusca.

Gracilia fusca, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 24.
Nothrus fuscus, *Haldem.*
Hab. U. States.

6. Gracilia manca.

Gracilia manca, *Leconte, l. c.* ii. 24.
Hab. U. States (New York).

157. AXINOPALPIS.

Axinopalpis, *Dej. Cat.* p. 358.
Redtenb. Gatt. p. 108.
Obrium, p., *Krynicki.*

1. Axinopalpis gracilis.

A. obscure ferrugineus, subpubescens, antennis pedibusque pallidioribus, thorace brevi supra subtuberculato.

Axinopalpis gracilis, *Ziegl., Dej. Cat.* p. 358.
Obrium gracile, *Krynicki, Bull. Mosc.* v. 162 (1832).
Hab. Austria.

158. SCLETHRUS.

Sclethrus, *Newman, Entom.* p. 247.
Ibidion, p., *Gory.*

1. Sclethrus amœnus. B.M.

S. capite nigro, antennis piceis; prothorace rugoso nigro, lineis duabus longitudinalibus caput versus abbreviatis lanuginosis, viridi-argenteis; elytris chalybeis dimidio basali nitido, apicali opaco, utroque bifasciato, fasciis angustis, lanuginosis, viridi-argenteis, obliquis, primâ fere medianâ integrâ, secundâ subapicali imperfectâ, ambabus e margine laterali suturæ basin versus tendentibus.

Sclethrus amœnus, *Newman, Entom.* p. 247.
Ibidion amœnum, *Gory, Mag. de Zool.* 1833, pl. 58?
Hab. Philippine Islands (Coll. Cuming).

159. CYLINDREPOMUS.

Cylindrepomus, *Blanchard, Voy. Pole Sud,* iv. 268.

1. Cylindrepomus nigrofasciatus.

C. angustus, parallelus, undique cinereo-sericeus; antennis pedibusque rufis; thorace cylindrico; elytris acuminatis, cinereo-sericeis, limbo externo, maculâ subhumerali, fasciâ mediâ, maculâque ante apicem nigris.

Cylindrepomus nigro-fasciatus, *Blanch. Voy. Pole Sud,* iv. 268. t. 17. f. 2.
Hab. New Guinea (Triton Bay).

160. PSILOMERUS.

Psilomerus, *Blanchard, Chevr. Coll.*

1. PSILOMERUS GRACILICORNIS. B.M.

Psilomerus gracilicornis, *Blanch.*
Psilomerus marginicollis, *Chevr.*
Hab. E. Indies (Neelgherries).

161. METHIA.

Methia, *Newman, Entom.* p. 418.
Thia, *Newman, Entom.* p. 18 (olim), nec *Leach.*
Obrium, p., *Dej.*

1. METHIA PUSILLA. B.M.

M. testacea; oculis nigris, antennis fuscis; thorace fusco, lineis duabus longitudinalibus anticis testaceis; elytris pallide testaceis, humeris, fasciâ pone medium undatâ apicibusque fuscis.

Methia pusilla, *Newman, Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 144.
Thia pusilla, *Newman, Entom.* p. 18.
Obrium Dejeanii, *Leconte, Dej. Cat.* p. 358.
Hab. N. America.

162. STENHOMALUS, n. g.

Head with the eyes prominent, wider than the thorax, almost meeting below. Jaws longish, knife-shaped. Antennæ longer than the body, fourth joint rather longer than the third, fifth longer than the fourth; tenth and eleventh joints somewhat curved. Thorax contracted before and behind, bulging on each side in the middle. Body depressed. Legs slightly clavate. Elytra rounded at the apex.

1. STENHOMALUS FENESTRATUS, n. s. Pl. VIII. f. 2. B.M.

S. piceo-brunneus, elytris medio ad suturam maculâ pallidâ subdepressâ, ante apicem et ad suturam maculâ elongatâ pallidâ depressâ medio fenestratâ.
Long. lin. 3½.

Pale pitchy-brown, antennæ lighter rufescent, third, fourth, fifth and sixth joints with scattered longish hairs on the hinder margin and a delicate greyish pubescence, especially on the terminal joints. Thorax somewhat nodulose on the middle of the back, with scattered erect hairs. Scutellum with the base covered by the thorax, yellowish. Elytra pitchy-brown, punctured, shoulders and tip smooth; each about the middle and close to

the suture has a somewhat depressed palish yellow spot; between which and the tip there is another elongated, more depressed, palish spot, which is fenestrated in the middle. Legs slightly clavate, pitchy.
Hab. N. China (Coll. R. Fortune).

163. MEROSTENUS, n. g.

Head somewhat depressed, short before the eyes. Eyes projecting, wider than the thorax. Antennæ as long as the body, third joint not so long as the fourth, fifth and the following joints longer than the fourth. Thorax somewhat narrow, longer than wide. Elytra elongated, flattened, at the apex produced. Legs with the femora slightly clavate, of two hind legs compressed.

1. MEROSTENUS PRODUCTUS, n. s. Pl. VIII. f. 3. B.M.

M. pallido-testaceus, punctatissimus, thoracis dorso carinulis tribus abbreviatis; elytris apice subobtuse productis.
Long. lin. 4½.

Of a pale testaceous colour, very thickly punctured, back of thorax with three abbreviated carinulæ; elytra at the tip somewhat bluntly produced.
Hab. Jamaica (Coll. Gosse).

164. CERESIUM.

Ceresium, *Newman, Entom.* p. 322.
Obrium et Callidium, p., *Newman* (olim).

1. CERESIUM IMMITE. B.M.

C. testaceum; prothorace fere cylindraceo, capite fere duplo longiore, subtiliter punctato, tuberculis nonnullis glabris instructo; elytris punctatis, apice rotundatis.

Obrium immite, *Newman, Entom.* p. 247.
Ceresium immite, *Newman, Entom.* p. 322.
Hab. Philippine Islands (Coll. Cuming).

2. CERESIUM ÆTHIOPS. B.M.

C. nigrum, nitidum; antennis articulis 5 apicalibus cinereis, lanuginosis; capite, thorace elytrisque profunde punctatis, fasciâ lanuginosâ pone elytrorum medium.

Obrium Æthiops, *Newman, Entom.* p. 247.
Ceresium Æthiops, *Newman, Entom.* p. 322.
Hab. Philippine Islands (Coll. Cuming).

3. Ceresium raripilum. B.M.

C. nigrum, scabre punctatum, pilis longis sparsis undique obsitum; scutello albido-tomentoso.

Ceresium raripilum, *Newman, Entom.* p. 322.
Hab. Philippine Islands.

4. Ceresium geniculatum, n. s. B.M.

C. nigrum, punctatum, puncto singulo pilum cinereum gerente, antennis pedibusque rufis, femoribus apice, tibiisque basi nigris.

Black, punctured, each point having a cinereous hair; the antennæ, palpi and legs rufous, the tip of the femora and base of the tibiæ black, the punctures on the thorax confluent; tibiæ with rather long yellowish-grey hairs.

Length 6 lines.
Hab. E. Indies.

5. Ceresium Sinicum, n. s. B.M.

C. nigriusculo-fuscum; ore, antennis, elytris pedibusque subferrugineis, thorace punctato-subruguloso, lineâ mediâ interruptâ dorsali lævi, lineis duabus posticis abbreviatis griseo-pilosis, et maculâ parvâ griseo-pilosâ anticâ in utroque latere.

Darkish brown; mouth, antennæ, elytra and legs somewhat ferruginous; thorax roughly punctured, with a smooth interrupted line down the middle and two shortened lines behind covered with greyish hairs, and a small greyish hairy spot in front on each side.

Length 5¼ lines.
Hab. N. China (Coll. Fortune).

6. Ceresium leucosticticum, n. s. Pl. VI. f. 1. B.M.

C. nigro-piceum, antennis pedibus suturâque subferrugineis, thorace punctato, lineâ elongatâ lævi, maculis duabus albis piligeris, antice, lineolisque posticis duabus albis piligeris, scutello albo, piligero; elytris singulis maculis 4–6 albis piligeris, unâ basali suturali et communi.

Dark pitchy-brown; antennæ, legs and suture somewhat ferruginous; thorax punctured, with a smooth longitudinal line in

the middle, two small spots in front covered with small hairs, one on each side, and a white line on each side behind; scutellum covered with white hairs; behind it on the suture and divided by it, a small spot of white hairs; about the middle two or three small spots of white hairs; behind near the tip two small spots of white hairs, sometimes forming a small band. Beneath spotted on the sides with white.

Length $3\frac{1}{2}$ to $4\frac{1}{2}$ lines.

Hab. E. Indies.

7. CERESIUM ZEYLANICUM, n. s. B.M.

C. obscure fuscum, elytris antennisque subferrugineis, pedibus obscure fuscis, thorace pilis griseis depressis; plagâ magnâ dorsali mediâ nudâ, angulis anticis lineâque longitudinali subelevatis, lævibus; maculis quatuor parvis nudis, in parte posticâ 2·2, scutello pilis griseis depressis.
Long. lin. $6\frac{1}{2}$.

Dull brown; elytra and antennæ somewhat ferruginous; legs dull brown; thorax with greyish depressed hairs, a large naked space in the middle; the anterior angles and a longitudinal line somewhat raised and smooth; four small spots free from hair, situated behind, arranged in a square; scutellum with depressed greyish hairs.

Hab. Ceylon.

8. CERESIUM CRETATUM, n. s. B.M.

C. cinnamomeum, capite albo bimaculato, thorace guttis sex albis maculato, elytris singulis guttis sex albis, duabus sub-basalibus obliquis, tribus medianis et alterâ transversâ subapicali.
Long. lin. 4.

Cinnamon-brown, head with two white spots; thorax with six white spots; each of the elytra with six white spots, two near the base oblique, three in the middle, and one transverse near the tip.

Hab. N. India.

9. CERESIUM? INTORTUM.

C. capite parvo luteo, oculis fuscis, antennis luteis, articulis apice fuscis; thorace capite longiore, luteo, marginibus anticâ et posticâ fuscis, dorso trituberculato; elytris apice rotundatis, punctatis luteis, fasciis diversis fuscis; femoribus repente tumidis, basi luteis apice fuscis, tibiis tarsisque luteis.

Callidium intortum, *Newman, Entom.* p. 223.
Ceresium? intortum, *Newman, l. c.* 322.
Hab. Australia.

10. CERESIUM? VILE.

C. pallide fuscum, lanugine cinereâ plus minusve irroratum, thoracis dorso punctato, inæquali, maculis nonnullis lanuginosis cinereis obscuris notato; elytris parallelis, punctatis, apice inermibus; femoribus tumidis.

Callidium vile, *Newman, Entom.* p. 223.
Ceresium? vile, *Newman, l. c.* 322.
Hab. Australia.

165. CURIUS.

Curius, *Newman, Entom.* p. 17.
Plectromerus, *Dej. Cat.* p. 358.

1. CURIUS DENTATUS. B.M.

C. testaceus, obscurus, subtiliter ac crebre punctatus; capite fusco, antennis pallidis, articulis apice fuscis; prothorace testaceo, vittâ longitudinali ante marginem posticam divisâ, fuscâ; elytris testaceis, fusco nubilis; femoribus apice late fuscis.

Curius dentatus, *Newman, Entom.* p. 17, and fig.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. p. 22.
Hab. N. America (E. Florida).

2. CURIUS SCAMBUS. B.M.

C. luteolus fusco varius, antennarum articulis basi pallidis, apice fuscis, thorace fere cylindrico, glabro, subtiliter punctato, elytris profunde punctatis, pedibus mediocribus, repente valde tumidis, tibiis subarcuatis.

Curius scambus, *Newman, Entom.* p. 79.
Plectromerus signifer, *Dej. Cat.* p. 358. *Chevr. Coll.*
Hab. N. America (E. Florida).

166. ONCHOMERUS.

Onchomerus, *Dej. Cat.* p. 358.
Curtomerus, *Steph. Manual,* p. 269.
Callidium, p., *Fabr.*

1. Onchomerus pilicornis. B.M.

O. thorace subtuberculato, ferrugineo, elytris testaceis, antennis mediocribus, villosis, femoribus clavatis.

Callidium pilicorne, *Fabr. S. El.* ii. 341.
Oliv. Col. iv. p. 68. t. 8. f. 99.
Curtomerus luteus, *Steph. Manual of Brit. Col.* p. 275.
Hab. W. Indies; Britain (introd.).

2. Onchomerus bipunctatus, n. s. Pl. VII. f. 2. B.M.

O. pallide testaceus, elytris singulis maculâ parvâ nigrâ medianâ, thorace creberrime punctato; antennis articulo quarto parvo, articulis tertio et quinto subæqualibus.

Pale testaceous; thorax obscure, very thickly and closely punctured; antennæ with the fourth joint short, very little longer than the second; the third and fifth joints about equal in length; elytra somewhat shining, rather thickly punctured in the middle, with a small black spot.

Length 4 to 5 lines.

Hab. W. Africa (Sierra Leone) (Rev. D. F. Morgan).

3. Onchomerus unicolor. B.M.

Onchomerus unicolor, *Latr. Dej. Cat.* p. 358. *Chevr. Coll.*
Hab. Mauritius (Coll. Chevr.).

167. TRITOMACRUS.

Tritomacrus, *Newman, Ent. Mag.* i. 510.

1. Tritomacrus testaceus.

T. testaceus, oculis fere concoloribus, antennis corpore valde longioribus.

Tritomacrus testaceus, *Newman, Ent. Mag.* i. 510.
Obrium pallidum, *Bentley, MSS.*
Hab. Ireland (introduced).

168. DERE, n. g.

Antennæ shortish, not reaching to the end of the elytra, third joint the longest, the following joints short, somewhat thickened towards the end. Thorax nearly as wide as long, gradually nar-

rowed before and behind from the middle. Elytra long, depressed along the back on each side of the suture, sides rounded. Legs shortish, femora not reaching to the end of the elytra.

1. DERE THORACICA, n. s. Pl. VIII. f. 1. B.M.

D. atro-cyanea, thorace miniaceo, dorsi marginibus anticis et posticis nigris, elytris ad suturam deplanatis, singulis apice emarginatis et bimucronatis.
Long. lin. $3\frac{3}{4}$.

Of a deep cyaneous colour, the thorax vermilion-red, the front and posterior margins black; elytra flattened near the suture, each notched at the tip, and furnished with two sharp points.
Hab. N. China (Coll. R. Fortune).

169. CLYTUS.

Clytus, *Fabr.*
Leptura, p., *Linn.*
Cerambyx, p., *Linn.*
Callidium, p., *Oliv.*
Platynotus, *Muls. Col. Fr.* 71.
Arhopalus, *Leconte.*
Anaglyptus, *Muls. Col. Fr.* 91.
Euryscelis, *Dej. Cat.* 357.
Plagithmysus, *Motch. Bull. Mosc.* 1845, p. 369.

1. CLYTUS ERYTHROPUS. B.M.

C. niger; thoracis fasciis tribus, elytrorum fasciâ baseos et maculis decem, quarum suturalibus 4, luteis; antennis pedibusque rubris.

Clytus erythropus, *Chevr. Col. du Mex.* 4.
Lap. & Gory, Mon. p. 4. pl. 2. f. 1.
Hab. Mexico.

2. CLYTUS PROXIMUS.

C. niger; thorace globoso fasciis tribus, elytrorum fasciâ baseos et maculis undecim luteis.

Clytus proximus, *Lap. & Gory, Mon.* p. 5. pl. 2. f. 2.
Hab. Brazil.

3. Clytus Mexicanus. B.M.

C. niger; thoracis fasciis tribus, elytrorum maculis undecim, quarum suturalibus 4, luteis; antennis pedibusque rubris.

Clytus mexicanus, *Lap. & Gory, Mon.* p. 6. pl. 2. f. 3.
Hab. Mexico.

4. Clytus variegatus.

C. niger; capite luteo maculato; thoracis lineâ anticâ transversâ et lineis duabus posticis, in medio interruptis; elytrorum maculis numerosis, luteis; antennis pedibusque rubris.

Clytus variegatus, *Lap. & Gory, Mon.* p. 6. pl. 2. f. 4.
Hab. Mexico.

5. Clytus vitticollis. B.M.

C. niger; thoracis vittâ utrinque luteâ; elytris luteo irroratis, punctis tribus suturalibus luteis; pedibus antennisque rubidis.

Clytus vitticollis, *Hope, Lap. & Gory, Mon.* p. 7. pl. 2. f. 5.
Hab. Mexico.

6. Clytus chalybeatus, n. s. B.M.

C. nigerrimus, capite antice et postice flavo, thorace maculis duabus posticis flavis, elytris nigro-chalybeis velutinis, singulis lineolis duabus perobliquis, unâ trans angulum humeralem, alterâ post scutellum ad medium lateris currente; abdominis basi singulis lateribus plagis duabus magnis albis.

Of a deep black, antennæ black, head in front and behind covered with yellowish scales; thorax behind with a large yellowish scale-covered spot on each side, under side in the middle with a greyish pubescence; elytra of a deep blackish steel-blue, each with two oblique lines of white hairs, the first across the humeral angle, the second springing from a common white spot behind the scutellum, and extending obliquely to the side terminating beyond the middle; sides of thorax between middle and hind legs with a white patch; abdomen on each side at the base with two large spots covered with white scales. Legs black, first and second pairs somewhat pubescent.

Length 10 lines.
Hab. Brazil (Spirito Santo).

7. Clytus acutus. B.M.

C. niger; thoracis lineis duabus transversis, elytrorum lineis 5 angulatis luteis, antennis pedibusque nigris.

Clytus acutus, *Germ. Mag. Ent.* iv. p. 170.
Lap. & Gory, Mon. p. 9. pl. 3. f. 8.
Clytus Brasiliensis, *Dej. Cat.* p. 356.
Hab. Brazil.

8. CLYTUS RUFIPES.

C. niger; thoracis fasciis tribus, elytrorum lineis 5 transversis et punctis suturalibus tribus luteis; pedibus antennisque rubris.

Clytus rufipes, *Lap. & Gory, Mon.* p. 8. pl. 2. f. 6.
Hab. Brazil.

9. CLYTUS CONGENER. B.M.

C. niger; thorace rotundato, fasciis tribus luteis; elytris fasciâ baseos rectâ, fasciis quatuor arcuatis punctisque suturalibus quatuor luteis; pedibus antennisque fere rubris.

Clytus congener, *Lap. & Gory, Mon.* p. 8. pl. 3. f. 7.
Hab. Brazil.

10. CLYTUS PALLIDE-ZONATUS. B.M.

Clytus pallide-zonatus, *Chevr. Coll.*
Hab. Buenos Ayres.

11. CLYTUS CAYENNENSIS. B.M.

C. niger; thoracis lineis transversis tribus; elytrorum lineis transversis angulatis 4, et maculâ longitudinali posticâ ad suturam luteis.

Clytus Cayennensis, *Lap. & Gory, Mon.* p. 10. pl. 3. f. 9.
Hab. Brazil.

12. CLYTUS CASTANEUS.

C. castaneus; thoracis lineolis transversis tribus, elytrorum lineolis 5 et lineâ suturali, luteis.

Clytus castaneus, *Lap. & Gory, Mon.* p. 10. pl. 3. f. 10.
Hab. Brazil.

13. CLYTUS NEBULOSUS. B.M.

C. cinereus; antennis nigris, cinereo-annulatis; elytris fuscis maculis transversis nebulosis cinereis.

Clytus nebulosus, *Lap. & Gory, Mon.* p. 11. pl. 3. f. 11.
Hab. Chili.

14. Clytus antennatus, n. s. B.M.

C. fuscus, subsericeus, thorace squamulis flavis tecto; elytris apice mucronatis, fasciis duabus latiusculis, lineisque duabus undatis cinereo-flavis; antennis corpore sublongioribus articulis tertio ad septimum apice extus spinosis; corpore subtus pilis brevibus cinereo-flavis induto.

Brown, somewhat silky; head with the under side, a band before and behind the eyes covered with greyish-yellow scales. Thorax depressed above, covered with short yellow hairs, beneath the hairs are greyish; the posterior margin brown. Antennæ brown, somewhat longer than the thorax, the joints from the third to the seventh with a spine at the end on the outside. Elytra sharply spined at the tip, with two rather wide transverse bands of pale yellowish hairs, one before and one behind the middle, the first not reaching the suture; behind each is an undulating greyish-yellow line; under side and legs covered with short yellowish-grey hairs.

Length 9½ lines.

Hab. W. Coast of America (Capt. Sir E. Belcher, R.N.).

15. Clytus Hartwegii, n. s. Pl. VI. f. 8. B.M.

C. niger; thorace profunde bi-impresso; elytris ornatis maculis, lineisque angulatis pallidis, puniceo tinctis; antennarum articulis tertio ad sextum, apice extus spinosis; pedibus posticis, tarsorum articulo primo elongato, dilatato, femoribus omnibus basi ferrugineis.

Black; head with a band of short pale hairs in front, and two pale hairy spots before the antennæ spotted with red, the inside of the notch of the eye and a short band behind each covered with pale-red-blotched hairs. Thorax ashy-brown above, rounded on the sides, somewhat reticulated above, slightly pilose, with two deep impressions, one on each side of the back: scutellum black. Elytra black, with various pale spots and angled letter-like lines, more or less tinged with pink or red; six of the spots are on the suture in three lines, a spine at the apex of each elytron. Legs black, base of femora ferruginous; basal joint of the tarsus of hind foot elongated and dilated. Under side of body covered with short cinereous hairs.

Length 9 lines.

Hab. Mexico (Oajaca) (Coll. Hartweg).

16. Clytus Chiliensis.

C. niger; capitis lineolâ posticâ, thoracis lineâ arcuatâ, elytrorum

lineolis quatuor arcuatis et alterâ posticâ rectâ, corporis subtus maculis octo, flavis; elytrorum basi antennisque fulvis.

Clytus Chiliensis, *Chevr., Lap. & Gory, Mon.* p. 11. pl. 3. f. 12.
Hab. Chili.

17. Clytus Boryi.

C. fuscus, fere niger; thoracis lineis 4 transversis, elytrorum lineis 5 transversis luteis.

Clytus Boryi, *Lap. & Gory, Mon.* p. 12. pl. 3. f. 13.
Gay, Chili, t. 29. f. 5.
Hab. Chili.

18. Clytus Hoffmanni.

C. villosus, niger; thorace globoso; elytris apice acutis, longitudinaliter unicostatis, fasciis 2 obliquis et alterâ transversâ cinereis; corpore subtus maculis 4 flavis.

Clytus Hoffmanni, *Lap. & Gory, Mon.* p. 13. pl. 6. f. 13 bis.
Hab. S. America?

19. Clytus Apelles. B.M.

C. thorace flavido-tomentoso, immaculato; elytris nigris, griseo flavoque signatis; antennis pedibusque nigris, pubescentiâ argenteâ leviter tectis.

Clytus Apelles, *Newman, Ent. Mag.* v. 394.
Hab. Mexico (Ent. Club).

20. Clytus labyrinthicus. B.M.

Clytus labyrinthicus, *Chevr. Coll.*
Hab. Mexico.

21. Clytus pictus. B.M.

C. niger; thoracis fasciis 4, elytrorum maculis transversis sex, plus minusve arcuatis, luteis; pedibus antennisque rubris.

Leptura picta, *Drury, Ill.* i. 91. pl. 41. f. 2.
Leptura Robiniæ, *Forster, Cent. Ins.* 43.
Leptura ziczac, *Voet. Col.* iii. 54. t. 19. f. 91, var.
Callidium flexuosum, *Fabr. Ent. Syst.* ii. 331.
Oliv. Col. iv. p. 34. t. 6. f. 76.
Clytus flexuosus, *Fabr. S. El.* ii. 345.
Lap. & Gory, Mon. p. 13. pl. 4. f. 14.

Arhopalus Robiniæ, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 17.
Arhopalus pictus, *Leconte, l. c.* p. 177.
Hab. N. America.

22. Clytus decorus. B.M.

C. niger; thoracis fasciis 4, elytrorum fasciis 5, tertiâ arcuatâ, apiceque luteis; pedibus antennisque nigris.

Callidium decorum, *Oliv. Col.* iv. p. 63. t. 8. f. 92.
Clytus decorus, *Schœnh. Syn. Ins.* i. 3. 460.
Lap. & Gory, Mon. p. 14. pl. 4. f. 15.
Hab. N. America.

23. Clytus suturalis. B.M.

C. fuscus; thorace cylindrico, elytrorum vittâ suturali latâ cinereâ, pedibus obscuris.

Callidium suturale, *Oliv. Col.* iv. p. 62. pl. 7. f. 91.
Clytus suturalis, *Schœnh. Syn. Ins.* i. 3. p. 473.
Lap. & Gory, Mon. p. 15. pl. 4. f. 16.
Euryscelis suturalis, *Dej. Cat.* p. 357.
Euryscelis longipes, *Dej.* (olim).
Hab. W. Indies (St. Domingo).

24. Clytus podagricus, n. s.

C. ferrugineus, pilis brevibus flavo-griseis, elytris singulis maculâ lævi ferrugineâ triangulari postice rectâ, ad suturam sed non ad latus; femoribus incrassatis, tibiis posticis incrassatis fusiformibus.

Of a ferruginous-brown, covered with short yellowish-grey scale-like hairs; thorax gibbous, with three short transverse carinulæ, parallel to each other, one near the front margin, two near the hind margin; elytra pointed in the middle, and gradually sloping from the point to the suture; a triangular space on each free from hairs, close to the suture, edge straight behind; all the femora thickened; tibiæ of the hind legs thickened, spindle-shaped; antennæ pale ferruginous.

Length 5 lines.
Hab. St. Domingo.

25. Clytus Jekelii. B.M.

C. fuscus; elytris cinereis, suturâ et lineolâ arcuatâ albis.

Clytus longipes, *Buq., Lap. & Gory, Mon.* p. 16. pl. 4. f. 17 (nec *Kirby*).
Hab. Chili.

26. Clytus devastator. B.M.

C. rubro-fuscus; thorace transversim rugoso, elytrorum lineolâ albâ cordis figuram in suturâ fingente, corpore subtus albo maculato.

Clytus devastator, *Lap. & Gory, Mon.* p. 17. pl. 4. f. 18 bis.

Var. Elytrorum maculâ suturali angustâ cinereâ.

Clytus rufescens, *Lap. & Gory, Mon.* p. 16. pl. 4. f. 18.
Hab. Cuba; Mexico.

27. Clytus angulatus. B.M.

C. rubro-fuscus; thorace inæquali lateribus subspinoso, elytrorum maculis 4 transversis et puncto utrinque luteis.

Clytus angulatus, *Fabr. S. El.* ii. 350.
Callidium rhombifer, *Oliv. Col.* iv. p. 46. pl. 4. f. 51.
Clytus rhombifer, *Lap. & Gory, Mon.* p. 17. pl. 4. f. 19.

Var. Elytrorum suturâ, maculis tribus transversis et puncto utrinque cinereis.

Clytus Hopei, *Lap. & Gory, Mon.* p. 20 (18). pl. 5. f. 20?
Hab. Jamaica; N. America.

28. Clytus rufus. B.M.

C. rubro-fuscus; elytrorum maculis minutis quinque, secundâ suturali elongatâ, albis.

Callidium rufum, *Oliv. Col.* iv. p. 28. pl. 7. f. 81.
Clytus rufus, *Schœnh. Syn. Ins.* i. 3. p. 467.
Lap. & Gory, Mon. p. 19. pl. 5. f. 21.
Hab. Columbia.

29. Clytus carinatus.

C. obscurus; thorace longitudinaliter carinato lineis tribus transversis, elytrorum maculâ humerali et tribus alteris transversis, luteis; pedibus rubidis.

Clytus carinatus, *Lap. & Gory, Mon.* p. 19. pl. 5. f. 22.
Hab. N. America.

30. Clytus erythrocephalus. B.M.

C. rubro-fuscus; thorace subinæquali; elytris nigris, basi fere rubrâ et fasciis tribus luteis.

Callidium erythrocephalum, *Fabr. Ent. Syst.* ii. p. 335.
Oliv. Col. iv. p. 47. pl. 5. f. 60.
Pal. Beauv. Ins. Rec. pl. 37. f. 5.

Clytus erythrocephalus, *Fabr. S. El.* ii. p. 350.
Lap. & Gory, Mon. p. 20. pl. 5. f. 23.
Küster, Käf. Eur. 22. 92.
Callidium acuminatum, *Fabr. Spec. Ins.* i. p. 243.
Callidium (Clytus) aspericolle, *Germ. Ins. Spec. Nov.* p. 517.
Hab. N. America (Europe (Fiume)?).

31. Clytus impar. B.M.

C. niger; elytrorum maculâ baseos et fasciis tribus, duabus ultimis obliquis, luteis.

Callidium (Clytus) impar, *Germ. Ins. Spec. Nov.* p. 517.
Clytus impar, *Lap. & Gory, Mon.* p. 21. pl. 5. f. 24.
Hab. Brazil.

32. Clytus pusillus.

C. niger; elytrorum lineâ baseos semicirculari et fasciis duabus suturalibus luteis.

Clytus pusillus, *Lap. & Gory, Mon.* p. 22. pl. 5. f. 25.
Hab. Brazil.

33. Clytus curvatus. B.M.

C. niger; thorace longitudinaliter subelevato, fasciis tribus; elytris maculis duabus baseos, lineis tribus transversis obliquis et maculâ apicali luteis.

Clytus curvatus, *Germ. Mag.* iv. 171.
Lap. & Gory, Mon. p. 25. pl. 6. f. 29.
Var. Clytus dorsalis, *Lap. & Gory, Mon.* p. 23. pl. 5. f. 27.
Hab. Brazil.

34. Clytus magicus. B.M.

C. velutinus, niger; thoracis parte posticâ cinereâ; elytrorum basi rubrâ et lineis transversis cinereis tribus, quarum duæ priores obliquæ, cinereis.

Clytus magicus, *Perty, Del. An. Art.* p. 93. t. 18. f. 16.
Lap. & Gory, Mon. p. 25. pl. 6. f. 30.
Hab. Brazil.

35. Clytus Chevrolati.

C. castaneus, thorace subquadrato et elytris postice luteis; his maculâ ante apicem fuscâ.

Clytus Chevrolati, *Lap. & Gory, Mon.* p. 26. pl. 6. f. 31.
Hab. Cuba.

36. CLYTUS LUSCUS. B.M.

C. niger; thorace in medio subelevato margine anticâ rufâ et maculâ utrinque rubrâ; elytris basi rubris, lunulâ suturali luteâ et lineis posticis nonnullis cinereis; antennis pedibusque fuscis; femoribus apice obscuris.

Clytus luscus, *Fabr. S. El.* ii. p. 347.
Lap. & Gory, Mon. p. 27. pl. 6. f. 32.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. p. 27.
Clytus aculeatus, *Dej. Cat.* p. 356.
Clytus humeralis, *Newm. Ent. Mag.* v. 394.

Var. Thoracis lineis tribus transversis luteis.

Callidium scutellare, *Oliv. Col.* iv. p. 51. t. 5. f. 52.
Clytus scutellaris, *Schœnh. Syn. Ins.* i. 3. p. 467.
Lap. & Gory, Mon. p. 53. pl. 11. f. 62.
Hab. N. America.

37. CLYTUS MORITZII. B.M.

Clytus Moritzii, *Mannerh.*
Hab. Venezuela.

38. CLYTUS ARANEIFORMIS. B.M.

C. niger; thorace inæquali; elytris basi rubidis, fasciis duabus angulatis albis, suturâ postice albâ; pedibus antennisque rubris, femorum apice nigro.

Callidium araneiforme, *Oliv. Col.* iv. p. 61. t. 7. f. 90.
Clytus araneiformis, *Schœnh. Syn. Ins.* i. 3. p. 468.
Lap. & Gory, Mon. p. 28. pl. 6. f. 33.
Hab. W. Indies (St. Domingo).

39. CLYTUS SOBRINUS. B.M.

C. niger; thorace postice cinereo; elytrorum lineis duabus obliquis et lineâ posticâ luteis.

Clytus sobrinus, *Lap. & Gory*, p. 29. pl. 6. f. 35.
Hab. Brazil.

40. CLYTUS BATESII, n. s. B.M.

C. thorace nigro, antice griseo anguste postice late marginato, maculâ magnâ mediâ posticâ nigrâ; elytris aureo-flavis, singulis maculâ marginali subhumerali; maculâ trapezoideâ mediâ, suturam non attingente, et apice nigris.
Long. lin. 5½.

Thorax black, in front narrowly, behind widely, margined with greyish, a large spot behind (in the middle) black; elytra golden-yellow, each with a marginal black spot beneath the shoulder; a trapezoidal black spot in the middle not touching the suture; the tip black.
Hab. Amazon (Santarem) (Coll. W. B. Bates).

41. Clytus olivaceus. B.M.

C. niger; thorace postice cinereo; elytris basi et postice cum fasciâ latâ luteâ cinereis, lunulâ suturali albâ.

Clytus olivaceus, *Lap. & Gory*, p. 30. pl. 7. f. 36.
Hab. Brazil.

42. Clytus Augusti.

C. niger, thorace inæquali; elytrorum basi, apice et lineâ transversâ albis.

Clytus Augusti, *Chevr. Col. du Mex.* fasc. 4.
Lap. & Gory, Mon. p. 30. pl. 7. f. 37.
Clytus dubius, *Chevr. Col. du Mex.* fasc. 4.
Hab. Mexico.

43. Clytus triangularis.

C. niger; elytrorum lineâ baseos obliquâ, maculâ triangulari ad suturam et fasciâ posticâ cinereis.

Clytus triangularis, *Lap. & Gory, Mon.* p. 31. pl. 7. f. 38.
Hab. Cayenne.

44. Clytus globicollis.

C. niger, thorace globulari; elytrorum lineâ baseos obliquâ, maculâ triangulari ad suturam et alterâ posticâ transversâ albis.

Clytus globicollis, *Lap. & Gory, Mon.* p. 32. pl. 7. f. 39.
Hab. Cayenne.

45. Clytus troglodytes.

C. niger, thorace ovato; elytrorum lineâ baseos obliquâ; maculâ suturali triangulari et lineolâ posticâ transversâ albis.

Clytus troglodytes, *Lap. & Gory, Mon.* p. 33. pl. 7. f. 41.
Hab. Cayenne.

46. CLYTUS UNICOLOR.

C. obscure griseo-cinereus, elytris subfuscis, thorace carinulis tribus longitudinalibus obscuris.

Clytus unicolor, *Lap. & Gory, Mon.* p. 34. pl. 8. f. 43.
Hab. Peru.

47. CLYTUS LÆTUS. B.M.

C. thorace rufo, elytris truncatis, atris; maculis tribus flavis, antennis pedibusque ferrugineis.

Clytus lætus, *Fabr. S. El.* ii. 348.
Hab. Brazil (Para).

48. CLYTUS WALLACEI, n. s. B.M.

C. niger; ore, genis, antennisque fusco-ferrugineis, antennis apice pallidioribus, elytris lineâ brevi sub-basali, et maculâ triangulari communi, læte aureis, abdominis segmentis duobus primis niveis, meso- et meta-thoracibus subtus niveo-maculatis; pedibus nigris, tarsis flavis.

Black; mouth, cheeks and antennæ brownish ferruginous, the antennæ at the ends paler. Thorax with the posterior half somewhat cinereous; scutellum at the end somewhat cinereous, a short fine yellow oblique line near the base and a similarly coloured triangular spot on the suture common to both; behind the middle of the elytra there is an obscure transverse cinereous band; the first two segments of the abdomen beneath snow-white, a large triangular snow-white spot on the sides of the metathorax, and a short white line on the margin of the mesothorax. Legs black, tarsi yellowish-brown.

Length 4 lines.
Hab. Brazil (Ega) (Coll. W. B. Bates).

49. CLYTUS FESTIVUS. B.M.

C. niger, velutinus; scutello, elytrorum maculâ baseos oblongâ, alterâ triangulari ad suturam et maculâ apicis oblongâ, luteis.

Clytus festivus, *Fabr. Syst. El.* ii. 348.
Lap. & Gory, Mon. p. 85. pl. 16. f. 98.

Var. Thorace elevato, elytrorum maculâ baseos obliquâ; alterâ triangulari ad suturam et tertiâ in medio luteis.

Clytus curtus, *Lap. & Gory, Mon.* p. 34. pl. 8. f. 42.
Hab. S. America.

50. Clytus Leprieuri.

C. castaneo-fuscus, scutello albo; elytrorum maculâ ad marginem externam erectâ, alterâ triangulari ad suturam et lineâ transversali posticâ albis.

Clytus Leprieuri, *Buq.*, *Lap. & Gory*, *Mon.* p. 29. pl. 6. f. 34.
Hab. Cayenne.

51. Clytus palmatus. B.M.

C. velutinus, niger; thorace fusco; scutello elytrorumque maculis tribus suturalibus luteis.

Callidium palmatum, *Oliv. Col.* iv. p. 29. pl. 7. f. 82.
Clytus festivus, p., *Schœnh. Syn. Ins.* i. 3. p. 465 (nec *Fabr.*).
Clytus palmatus, *Lap. & Gory*, *Mon.* p. 84. pl. 16. f. 97.
Hab. Brazil.

52. Clytus fulminans. B.M.

C. thorace globoso maculato; elytris nigris; fasciis undato-angulatis albis.

Callidium fulminans, *Fabr. S. El.* ii. 332.
Oliv. Col. iv. p. 32. t. 5. f. 63.
Clytus fulminans, *Fabr. S. El.* ii. 346.
Lap. & Gory, p. 35. pl. 8. f. 44.
Hab. N. America.

53. Clytus liciatus. B.M.

C. thorace subvilloso, nigro; lineis quatuor albis, intermediis abbreviatis, antennis brevibus.

Cerambyx liciatus, *Linn. Syst. Nat.* ii. 636.
Callidium liciatum, *Oliv. Col.* iv. p. 33. t. 1. f. 8, t. 3. f. 35.
Clytus liciatus, *Schœnh. Syn. Ins.* i. 3. p. 461.
Lap. & Gory, *Mon.* p. 36. pl. 8. f. 45.
Callidium Hafniense, *Fabr. S. El.* ii. p. 343.
Panz. F. I. Germ. 70. f. 12.
Callidium confusum, *Herbst*, *Arch.* p. 98. t. 26. f. 18.
Cerambyx longipes, *Vill. Ent.* i. 256. t. 1. f. 29.
Var. Clytus atomarius, *Fabr. S. El.* ii. 346.
Callidium omega, *Rossi*, *Faun. Etrusc.* i. 154.
Leptura O-o, *Schrank*, *En. Ins.* i. 162.
Leptura maculata, *Gmel. Syst. Nat.* iv. 1877.
Hab. Europe.

54. CLYTUS ADSPERSUS.

C. supra niger, testaceo-tomentosus, thorace globoso, elytris apice rotundatis, maculis sex testaceis.

Clytus adspersus, *Gebler*, (*Ledebour*, p. 181) *Bull. Mosc.* 1848, p. 392.
Hab. Siberia (Barnaul).

55. CLYTUS DOMINULA, n. s. B.M.

C. capite nigro, antennarum articulis septem ultimis albo-sericeis; thorace nigro angulis anticis albo-notatis, postice lineis duabus brevibus albis, unâ utrinque; elytris singulis a basi ultra dimidium ferrugineis, lineâ angustâ fulguratâ albâ, apice late nigro, suturâ oblique albo-marginatâ, lineâque angustâ albâ obliquâ inter nigrum et ferrugineum.
Long. lin. 4¾.

Head black, antennæ black, with the last seven joints covered with silky whitish hairs. Thorax black, longer than wide, roughish, with very minute warts, a slight furrow down the middle; the anterior angles of thorax with a round whitish spot, the posterior with a short whitish line. Scutellum black. Elytra from the base to a little beyond the middle ferruginous, each with a zigzag narrow line of white hairs, a narrow oblique white line bounds the ferruginous space, the apex deep black, the suture at the end margined with a whitish band, which is widest behind. Legs: first two pairs ferruginous, hind pair ferruginous at the base, tips of the femora and the tibiæ black. Body black beneath, metathorax and two basal segments of abdomen on the sides marked with yellowish-white.
Hab. N. China (Coll. Fortune).

56. CLYTUS GRAYII, n. s. Pl. VI. f. 4. B.M.

C. niger; prothorace maculis 12 aureis angulatis decorato, duabus infra, decem supra; elytris nigro et ferrugineo variegatis albo-fulguratis, antennis articulis sex ultimis albis, corpore subtus plagis albis, pedibus mediis et posticis femoribus et tibiis basi rubris.

Black; antennæ with the last six joints white, prothorax with twelve golden-yellow spots, ten on the upper side, four in front, the two middle ones behind the margin, four in a transverse line across the middle, and one longer than the rest on each side behind; scutellum black, with a patch of white hairs at the tip; elytra ferruginous, ends and sides with black patches and lines, varied with some zigzag white lines; elytra somewhat trun-

cated at the end, each apiculated at the suture and the sides; under side of thorax with white spots. Abdomen on each side with five white bands. Legs black, base of tibiæ and femora of middle and hind legs ferruginous.

Length 7 lines.

Hab. N. China (Coll. Fortune).

57. Clytus vicinus. B.M.

C. niger; thorace fusco, punctis quatuor transversim dispositis nigris; elytrorum puncto humerali, lineolis duabus transversis ad suturam erectis apiceque albidis.

Clytus vicinus, *Hope, Lap. & Gory, Mon.* p. 38. pl. 8. f. 47.
Var. Clytus carenifrons, *Lap. & Gory, Mon.* p. 65. pl. 12. f. 75.
Hab. E. Indies.

58. Clytus Smeei.

C. obscure fuscus; thorace rubido punctis duobus nigris; elytrorum lineâ baseos circulari, puncto pone humeros fasciâ posticâ apiceque luteis.

Clytus Smei, *Lap. & Gory, Mon.* p. 37. pl. 8. f. 46.
Hab. E. Indies.

59. Clytus Hayii. B.M.

C. latior, niger; thoracis lineis duabus utrinque; elytrorum maculâ humerali, fasciis tribus arcuatis apiceque cum pedibus luteis.

Clytus speciosus, *Say, Amer. Ent.* iii. pl. 53 (nec Cl. speciosus, *Adams, Mannerh.*).
Lap. & Gory, Mon. p. 39. pl. 8. f. 48.
Clytus Hayii, *G. R. Gray, Griff. A. K. Ins.* ii. 118. pl. 65. f. 6.
Arhopalus speciosus, *Leconte, Journ. Acad. Nat. Sc. Philad.* ii. p. 17.
Hab. N. America (United States).

60. Clytus detritus. B.M.

C. fuscus; thorace nigro, fasciis duabus transversis; elytris fasciis quinque flavis; fasciis duabus posticis coadunatis.

Leptura detrita, *Linn. Syst. Nat.* ii. p. 640.
Callidium detritum, *Fabr. Ent. Syst.* ii. 335.
Oliv. Col. iv. p. 34. t. 2. f. 17.
Panz. F. I. Germ. 94. f. 5.

Clytus detritus, *Fabr. S. El.* ii. 350.
Lap. & Gory, Mon. p. 40. pl. 8. f. 49.
Küster, Käf. Eur. 12. 94.
Platynotus detritus, *Muls. Col. Fr.* p. 71.
Hab. Europe.

61. Clytus Chinensis. B.M.

C. validus, obscurus; caput elongato-subquadratum, flavum, inter antennas bicarinatum cum carinulâ geminâ frontali; mandibulis nigris, extus flavo-pilosis; oculis emarginatis piceis; antennis brevibus validis, quatuor primis articulis flavis, sequentibus fuscis. Thorax rotundatus, rubidus, antice posticeque rectus et minute marginatus, in margine antico flavo-fasciatus, cum maculâ rotundatâ, flavâ. Elytra fusca, in tertiâ parte apicali rubidâ, fasciis tribus flavis; primâ obliquâ brevi, secundâ circumflexâ subintegrâ, tertiâ ultra mediam transversâ et triangulari, infra obscuro limbatâ in ipsâ basi fusco-virescenti subfasciatâ; humeris validis, obtuse rectangulis, versus apicem sensim attenuatâ, in summo oblique truncatâ; corpus infra fuscum, dense pilosum, rotundatâ maculâ pectorali et laterali flavis; abdomen late flavo-fasciatum, pedes fulve-pilosi, femoribus crassis, basi obscuris.

Clytus chinensis, *Chevr. Rev. et Mag. de Zool.* 1852, p. 417.
Hab. N. China (Coll. Fortune).

62. Clytus charus. B.M.

C. thorace flavo, lineis tribus nigris; elytris nigris, basi, fasciâ pone medium et apice flavis.

Clytus charus, *Say, Bost. Journ. Nat. Hist.* i. 193.
Arhopalus charus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 17.
Hab. N. America.

63. Clytus marginicollis. B.M.

C. niger, thorace antice et postice luteis; elytris basi fuscis, fasciis quatuor luteis.

Clytus marginicollis, *Chevr., Lap. & Gory, Mon.* p. 41. pl. 9. f. 50.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. p. 26.
Clytus vespoides, *Dej. Cat.* p. 356.
Hab. N. America.

64. Clytus quadrifasciatus. B.M.

Clytus quadrifasciatus, *Chevr.*
Clytus quadrinus, *Goudot, MSS.* (nec *Chevr.*)
Hab. Columbia (Coll. Goudot).

65. Clytus Montezuma.

C. niger; thoracis margine antico et postico et maculâ utrinque flavis; elytris lineâ baseos rotundatâ et fasciis duabus transversis, flavis; apice cum pedibus antennisque fuscis.

Clytus Montesuma, *Lap. & Gory, Mon.* p. 42. pl. 9. f. 51.
Hab. Mexico.

66. Clytus arcuatus. B.M.

C. velutinus, niger; thoracis margine antico et maculâ utrinque cum scutello flavis; elytris punctis duobus baseos fasciis tribus transversis arcuatis et maculâ apicali flavis; antennis pedibusque fulvis; pedibus quatuor anticis maculis nigris.

Leptura arcuata, *Linn. Syst. Nat.* ii. p. 640.
Callidium arcuatum, *Fabr. Ent. Syst.* ii. p. 333.
Oliv. Col. iv. p. 35. t. 2. f. 16.
Panz. F. I. Germ. iv. f. 14.
Cerambyx detritus, *Voet. Col.* iii. p. 55. t. 19. f. 99.
Callidium lunatum, *Fabr. Mant.* i. 155.
Clytus arcuatus, *Fabr. S. El.* ii. p. 347.
Lap. & Gory, Mon. p. 42. pl. 9. f. 52.
Küster, Käf. Eur. 12. 95.
Platynotus arcuatus, *Mulsant, Col. Fr.* p. 73.
Hab. Europe.

67. Clytus speciosus. B.M.

Callidium speciosum, *Adams, Mem. Nat. Mosc.* v.
Clytus speciosus, *Mannerh. Bull. Mosc.* 1838, p. 73 (nec *Say*).
Clytus scalaris, *Brullé, Exp. Morée*, p. 254. pl. 43. f. 10.
Lap. & Gory, Mon. p. 47. pl. 9. f. 55.
Var.? Clytus siculus, *Lap. & Gory, Mon.* p. 46. pl. 9. f. 54.

Var.? Niger; thoracis fasciis duabus scutelloque flavis; elytris maculâ baseos ovatâ, alterâ pone basim, fasciis quatuor in medio; femorum apice obscuro; pedibus antennisque fuscis.

Clytus Bobelayei, *Brullé, Exp. Morée*, p. 253. pl. 43. f. 12.
Lap. & Gory, Mon. p. 45. pl. 9. f. 53.
Clytus desertorum, *Falderm.*
Hab. Sicily; Turkey; Turcomania.

68. Clytus Popovii.

C. nigro-piceus, cinereo-velutinus, ore, antennis pedibusque rufo-ferrugineis, thorace suborbiculato, pulvinato, subtiliter ruguloso-punctato, elytris nigro-testaceis, cinereo-velutinis, margine basali utrinque ad scutellum angulum emittente limboque laterali et apicali rufo-ferrugineis.

Clytus Popovii, *Mannerh. Bull. Mosc.* 1849, p. 241.
Hab. E. Siberia.

69. Clytus floralis. B.M.

C. elongatus, niger; thorace flavo, fasciâ mediâ nigrâ; scutello flavo; elytris nigris, maculâ baseos transversâ, alterâ pone basim, fasciis duabus in medio apiceque flavis; pedibus antennisque castaneis.

Cerambyx floralis, *Pallas, Iter*, ii. p. 724.
Clytus floralis, *Fabr. S. El.* ii. 346.
Lap. & Gory, Mon. p. 47. pl. 10. f. 56.
Muls. Col. Fr. p. 74.
Callidium florale, *Fabr. Ent. Syst.* ii. p. 332.
Oliv. Col. iv. p. 47. t. 5. f. 53.
Panz. F. I. Germ. 70. f. 16.
Clytus aulicus, *Laich. Tyr. Ins.* ii. 103.
Callidium fasciatum, *Herbst, Arch.* p. 98. t. 26. f. 17.
Leptura arcuata, *Schrank, En. Ins. Aust.* 164.
Cerambyx trilineatus, *Voet. Col.* iii. p. 54. t. 19. f. 90?
Cerambyx nigro-fasciatus, *Voet. Col.* iii. p. 55. t. 19. f. 93?
Cerambyx indicus, *Gmel. Syst. Nat.* iv. 1856.
Hab. Europe.

70. Clytus Altaicus.

C. niger, cinereo-tomentosus, thorace globoso, antennis pedibusque ferrugineis, elytris margine antico et laterali testaceis, apice truncatis.

Clytus altaicus, *Gebler, Bull. Mosc.* 1836, p. 342; 1848, p. 392.
Hab. Altai Mountains.

71. Clytus Zebra. B.M.

C. elongatus, flavus; thorace fasciis duabus nigris; elytris maculâ suturali, punctis tribus et lineolâ apicali obliquâ, nigris; pedibus antennisque fere rubris.

Clytus Zebra, *Dalman, Schœnh. Syn.* i. 3. *App.* p. 194.
Lap. & Gory, Mon. p. 49. pl. 10. f. 57.
Hab. Odessa; Crimea.

72. Clytus thoracicus. B.M.

C. niger; capite antennisque fusco-rubris; elytris maculâ latâ baseos, fasciâ mediâ obliquâ apiceque cum pedibus fusco-rubris; femoribus basi obscuris.

Clytus thoracicus, *Donov. Ins. N. Holl.* t. . f. .
Lap. & Gory, Mon. p. 50. pl. 10. f. 58.
Hab. Australia.

73. Clytus Curtisii.

C. cylindricus, niger, thoracis fasciâ, elytris maculâ baseos et fasciis tribus flavis.

Clytus Curtisi, *Lap. & Gory, Mon.* p. 49. pl. 10. f. 56 bis.
Hab. Australia.

74. Clytus Klugii.

C. rubro-fuscus; elytris luteis, basi rufescentibus fasciis tribus nigris; antennarum articulis 5–11 luteis.

Clytus Klugii, *Lap. & Gory, Mon.* p. 51. pl. 10. f. 59.
Hab. Mexico.

75. Clytus hottentottus.

C. niger; thoracis maculis tribus rubris; elytris maculâ baseos rotundatâ et fasciis duabus obliquis flavis; antennis pedibusque rubris.

Callidium hottentottum, *Oliv. Col.* iv. t. 3. f. 28, 29.
Clytus hottentotus, *Lap. & Gory, Mon.* p. 51. pl. 10. f. 60.
Hab. Cape of Good Hope.

76. Clytus tropicus. B.M.

C. elongatus, niger; thorace punctis quatuor flavis; elytris basi fuscis, puncto pone humeros, lineâ arcuatâ et duabus posticis transversis flavis; pedibus antennisque fuscis, femoribus obscuris.

Clytus tropicus, *Panz. F. I. Germ.* 115. f. 5.
Mulsant, Col. Fr. p. 75.
Clytus mucronatus, *Lap. & Gory, Mon.* p. 52. pl. 10. f. 61 (nec *Fabr.*).
Hab. Europe.

77. Clytus arvicola. B.M.

C. niger; thorace punctis quatuor flavis; elytris maculâ transversâ pone humeros, lineâ baseos arcuatâ, fasciâ pone basim apiceque flavis; pedibus antennisque castaneis.

Callidium arvicola, *Oliv. Col.* iv. p. 64. t. 8. f. 93.
Clytus arvicola, *Schœnh. Syn. Ins.* i. 3. p. 465.
Panz. F. I. Germ. 113. f. 5.
Lap. & Gory, Mon. p. 54. pl. 11. f. 63.
Muls. Col. Eur. p. 77.
Hab. Europe.

78. Clytus doctus, n. s. B.M.

C. ferrugineus, thorace supra nigro bilineato; elytris rude punctatis subnigris, margine suturâ apiceque ferrugineis, singulis maculis tribus flavis nigro impressis, unâ basali brevi subobliquâ, unâ ante medium literam V simulante et alterâ obliquâ post medium, antennis, pedibus et corpore subtus ferrugineis.

Ferruginous; front part of head with a black spot in the middle, crown of head with two black spots; thorax roughly punctured, with two black lines on the back, considerably separated from each other and extending to the front and hind margins; thorax angled in the middle, and the part from the angle to near the front edge somewhat produced and edged with black. Elytra coarsely and thickly punctured, black, a widish space at the tip ferruginous, gradually passing into black, margin and suture ferruginous; each elytron has three yellow marks, one at the base short, somewhat oblique, another before the middle somewhat like the letter V, and another somewhat behind the middle and oblique; they are marked with a few black punctures, and have a golden appearance; elytra rounded at the apex. Legs and under side ferruginous, inside of femora, of front and middle legs marked with black, under side with short greyish hairs, sides of metathorax black.

Length $5\frac{3}{4}$ lines.
Hab. ——?
Allied to *Clytus Hardwickii*.

79. Clytus undulatus. B.M.

C. niger, holosericeus; elytris lineolâ transversâ, fasciis duabus undatis apiceque pallide flavis; antennis pedibusque rufis.

Clytus undulatus, *Say, Amer. Ent.* iii. p. 53.
Clytus undatus, *Kirby, Faun. Bor. Amer.* p. 175. pl. 7. f. 5.
Var. Clytus lunulatus, *Kirby, Faun. Bor. Amer.* p. 175.

Var. Clytus fuscus, *Kirby, Faun. Bor. Amer.* p. 176.
Var. Clytus Sayi, *Lap. & Gory, Mon.* p. 55. pl. 11. f. 64.
Var. Clytus interruptus, *Lap. & Gory, Mon.* p. 57. pl. 11. f. 67.
Hab. N. America (Rev. William Kirby).

80. Clytus longipes. B.M.

C. subtus elytrisque fuscus; prothorace oblongo, disco carinato et muricato; elytris puncto fasciisque tribus sublunatis piloso albis, pedibus rufis, posticis longissimis.

Clytus longipes, *Kirby, Faun. Bor. Amer.* p. 176 (not *Buq., Lap. & Gory*).
Hab. N. America (Rev. William Kirby).

81. Clytus muricatulus. B.M.

C. subtus elytrisque fuscus; prothorace oblongo muricato; elytris puncto, lunulâ fasciisque duabus obliquis, piloso-albis; pedibus rufis.

Clytus muricatulus, *Kirby, Faun. Bor. Amer.* p. 177.
Hab. N. America (Rev. William Kirby).

82. Clytus ruricola. B.M.

C. niger; thoracis margine antico scutelloque flavis; elytris puncto humerali, lineâ baseos arcuatâ, fasciâ mediâ transversâ, flavis; pedibus antennisque fuscis, femorum apice obscuro.

Callidium ruricola, *Oliv. Col.* iv. p. 65. pl. 8. f. 96.
Clytus ruricola, *Lap. & Gory, Mon.* p. 56. pl. 11. f. 65.
Clytus hamatus, *Say, Journ. Acad. Nat. Sc. Philad.* iii. 423.
Hab. N. America.

83. Clytus Arietis. B.M.

C. niger; thoracis margine antico et postico, scutello, elytrorum fasciis quatuor flavis; antennarum basi pedibusque fuscis.

Leptura arietis, *Linn. Syst. Nat.* ii. p. 640.
Callidium arietis, *Oliv. Col.* iv. p. 36. pl. 2. f. 20.
Panz. F. I. Germ. 4. f. 15.
Cerambyx quadrifasciatus, *Degeer, Mem.* v. p. 81.
Callidium Gazella, *Fabr. Ent. Syst.* ii. p. 333.
Oliv. Col. iv. p. 66. t. 8. f. 97.
Clytus arietis, *Lap. & Gory, Mon.* 58. pl. 11. f. 68.
Mulsant, Col. Fr. p. 81.
Var. Clytus Bourdilloni, *Dupont, Mulsant, Col. Fr.* p. 81.
Hab. Europe.

84. Clytus Ibex.

C. thorace ruguloso, nigro, antennis pedibusque obscure ferrugineis, thorace antice, elytris striâ transversâ humerali, fasciis duabus angulatis disci apiceque flavis.

Clytus Ibex, *Hummel, Essais*, iv. 53; *Ledebour*, p. 183.
Gebler, Bull. Mosc. 1848, p. 396.
Hab. Altai Mountains.

85. Clytus Antilope. B.M.

C. niger; thoracis punctis quatuor flavis; elytris circa scutellum, cum puncto humerali, lineâ baseos arcuatâ, fasciâ mediâ apiceque flavis; pedibus antennisque fuscis.

Clytus Antilope, *Illig. Mag.* iv. 119.
Schœnh. Syn. Ins. i. 3. p. 465.
Lap. & Gory, Mon. p. 60. pl. 12. f. 69.
Küster, Käf. Eur. 10. 90.
Callidium hieroglyphicum, *Drap. Ann. Sc. Phys. Bruxell.* i. 294. pl. 11. f. 6.
Clytus arietis, *Fabr. S. El.* ii. 347 (nec *Linn.*).
Hab. Europe.

86. Clytus Capricornus.

C. niger, albo-hirtus, thorace globoso, antennis pedibusque ferrugineis, thorace punctis duobus, elytris puncto, lineâ antrorsum sinuatâ alterâque subobliquâ, transversâ flavis.

Clytus capricornus, *Gebler*, (*Ledebour*, p. 182) *Bull. Mosc.* 1848, p. 394.
Hab. Siberia (Irtisch).

87. Clytus Caucasicus.

C. elongatus, ater, dense cinereo-tomentosus, thorace subcylindrico; elytris subglabris, confertim coriaceis nigris; angulis anticis, scutello lateribus, medio maculis sex, fasciâ lunari, apiceque latâ testaceo-albis, antennis nigro-annulatis.

Clytus caucasicus, *Victor* (*Motchoulsky*) *Bull. Mosc.* 1839, p. 54. t. 1. f. *G*.
Hab. Caucasus.

88. Clytus Capra. B.M.

C. ater; thorace globoso, antennis tibiis tarsisque fulvis, elytris fasciis flavis; secundâ antrorsum arcuatâ; apice rotundatis, muticis.

Callidium (Clytus) Capra, *Germ. Spec. Ins. Nov.* 518.
Lap. & Gory, Mon. p. 61. pl. 12. f. 71.
Clytus Sibiricus, *Dej. Cat.* p. 356.
Hab. Siberia.

89. Clytus Hircus.

C. niger; elytris basi castaneis, lineolis duabus obliquis albidis.

Clytus Hircus, *Gebler, Hummel, Essais Ent.* iv. 54.
Lap. & Gory, Mon. p. 60. pl. 12. f. 70.
Hab. Siberia.

90. Clytus rhamni. B.M.

C. niger; thoracis margine antico et postico, scutello, elytrorum baseos lineâ arcuatâ, puncto humerali, fasciâ posticâ apiceque flavis; antennis tibiisque fuscis.

Clytus gazella, *Lap. & Gory, Mon.* p. 62. pl. 12. f. 72 (nec *Fabr.*).
Mulsant, Col. Fr. p. 82.
Küster, Käf. Eur. 10. 91.
Var. Clytus Temesiensis, *Germ. Ins. Spec. Nov.* p. 519.
Var. Clytus Rhamni, *Germ. Reise Dalm.* p. 323. pl. 9. f. 5.
Hab. Europe.

91. Clytus trifasciatus. B.M.

C. niger; thorace rubro; elytrorum maculâ baseos, lineâ arcuatâ, fasciâ mediâ apiceque albis.

Clytus trifasciatus, *Fabr. S. El.* ii. 351.
Panz. F. I. Germ. 112. f. 2.
Lap. & Gory, Mon. p. 63. pl. 12. f. 73.
Mulsant, Col. Eur. p. 87.
Küster, Käf. Eur. 10. 92.
Callidium trifasciatum, *Fabr. Ent. Syst.* ii. 336.
Oliv. Col. iv. p. 52. t. 5. f. 59.
Var. Clytus ferrugineus, *Dufour, Mulsant, Col. Fr.* p. 87.
Cerambyx Portugallus, *Gmel. Syst. Nat.* iv. 1854.
Var. Clytus Ægyptiacus, *Fabr. S. El.* ii. 352.
Clytus Egyptiacus, *Lap. & Gory, Mon.* p. 66. pl. 13. f. 76.
Hab. Europe.

92. Clytus ocellatus.

C. niger, elytrorum maculâ transversâ et lineâ baseos circulari, lineâ transversâ bisinuatâ apiceque albis.

Clytus ocellatus, *Hope, Lap. & Gory, Mon.* p. 64. pl. 12. f. 74.
Hab. E. Indies.

93. Clytus ruficornis.

C. niger; capite antennis thoraceque fusco-rubris; elytris nigris, lineâ baseos arcuatâ, fasciâ mediâ obliquâ apiceque cinereis; corpore subtus pedibusque nigris.

Callidium ruficorne, *Oliv. Col.* iv. t. 6. f. 73.
Clytus ruficornis, *Lap. & Gory, Mon.* p. 67. pl. 13. f. 77.
Hab. Europe.

94. Clytus nigripes.

C. niger; thorace elongato, rubro; elytrorum lineâ baseos, fasciâ mediâ apiceque albidis.

Clytus nigripes, *Brullé, Exp. Morée*, p. 255.
Lap. & Gory, Mon. p. 68. pl. 13. f. 78.
Küster, Käf. Eur. 15. 75.
Hab. Greece.

95. Clytus Arabicus.

C. oblongus, convexus, niger; thorace elongato, lateribus antice rectis, postice attenuatis; elytris rufis, pone medium nigris, apice cinereis, medio lineis tribus transversis arcuatis pallide flavis, secundâ obliquâ, abbreviatâ, antennis apice pedibusque rufis.

Clytus arabicus, *Küster, Käf. Eur.* 10. 95.
Hab. Turkey.

96. Clytus mysticus. B.M.

C. niger; elytris antice gibbis, cum basi fusco-rubrâ, lineâ anticâ arcuatâ, maculâ suturali, fasciâ mediâ apiceque cinereis; antennis cinereo-annulatis.

Leptura mystica, *Linn. Syst. Nat.* ii. p. 639.
Callidium mysticum, *Fabr. Ent. Syst.* ii. 337.
Oliv. Col. iv. p. 50. pl. 1. f. 14.
Panz. F. I. Germ. 82. f. 9.
Clytus mysticus, *Fabr. S. El.* ii. 352.
Lap. & Gory, Mon. p. 69. pl. 13. f. 80.
Cerambyx quadricolor, *Scop. Ent. Carn.* p. 56.
Anaglyptus mysticus, *Muls. Col. Fr.* p. 93.
Var. Callidium hieroglyphicum, *Herbst, Arch.* p. 99. t. 26. f. 20.
Cerambyx albo-fasciatus, *Degeer, Mem.* v. p. 82.
Stenochorus rusticus, *Scop. Del. Fl. et Fn. Ins.* ii. 47. t. 20. f. 6.
Cerambyx litteratus, *Gmel. Syst. Nat.* iv. 1857.
Hab. Europe.

97. Clytus Hilari.

C. niger; elytris antice gibbis, lineâ baseos arcuatâ, maculâ suturali, fasciâ mediâ apiceque cinereis; antennis cinereo-annulatis.

Clytus Hilari, *Lap. & Gory, Mon.* p. 71. pl. 13. f. 81.
Hab. Brazil.

98. Clytus Capræa. B.M.

C. niger; thorace latitudine breviore, margine antico flavo, medio longitudinaliter elevato; elytris annulo basali ad suturam extendente, fasciis duabus posticis obliquis, apiceque flavis; subtus flavo annulatus; pedibus posticis modice elongatis.

Clytus Capræa, *Say, Journ. Acad. Nat. Sc. Philad.* iii. 424; *Amer. Ent.* iii. 53.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. p. 26.
Clytus elevatus, *Lap. & Gory, Mon.* p. 32. pl. 7. f. 40.
Clytus gibbicollis, *Lap. & Gory, Mon.* p. 24. pl. 6. f. 28.
Hab. N. America.

99. Clytus pellitus, n. s. B.M.

C. fuscus; elytris pilis variegatis nigris fuscisque ornatis, scutello, arcubus duobus paulo post scutellum et suturâ ab arcubus ad apicem, pilis flavescentibus tectis; antennis brunneis; capite, thorace et corpore subtus pilis cinereis, tibiis femoribusque basi subferrugineis.

Brown; elytra varied with black and brown hairs; scutellum, two short bent lines a little behind the scutellum, and the suture from these lines to the tip covered with short yellowish hairs, two spots on the suture. Head with the labrum brownish-yellow, with a transverse black line in the middle. Antennæ brown, reaching a little beyond the middle of the elytra. Elytra rounded at the end. Thorax above and beneath, and body beneath covered with short greyish hairs. Legs with the tibiæ and base of the femora somewhat ferruginous.

Length 8 lines.
Hab. Mexico (Oajaca) (Coll. Hartweg).

100. Clytus Reichei. B.M.

Clytus Reichei, *Gory.*
Clytus Mellyi, *Chevr.*
Hab. Brazil (Rio Grande).

101. Clytus Sommeri.

C. pubescens, luteus; elytris lineâ baseos circulari et fasciis duabus sinuatis fuscis; antennis castaneis.

Clytus Sommeri, *Chevr. Col. du Mex.* fasc. 4.
Lap. & Gory, Mon. p. 72. pl. 14. f. 83.
Hab. Mexico.

102. Clytus pollinosus. B.M.

C. pubescens, luteus; elytris lineis duabus baseos transversis et maculis lateralibus nonnullis fuscis; antennis castaneis, apice obscuris.

Clytus pollinosus, *Chevr. Col. du Mex.* fasc. 4.
Lap. & Gory, Mon. p. 73. pl. 14. f. 84.

Var. thoracis maculis duabus elytrisque nigris, elytrorum maculâ baseos rotundatâ, fasciis duabus mediis et lineâ circulari apicis luteis; antennis fuscis, basi nigris.

Clytus tibialis, *Lap. & Gory, Mon.* p. 71. pl. 13. f. 82.
Hab. Mexico.

103. Clytus melanotelus, n. s. B.M.

C. antennis pedibusque nigris; thorace pilis flavis hirtulo; elytris nigris, fasciis brevibus septem flavo-pilosis, duabus basalibus duabusque apicalibus transversis, tribus alteris obliquis. Long. lin. 7.

Head black, with three bands of mustard-yellow hairs, one before the eyes, one between the eyes, and one behind the eyes which extends round the head; antennæ black. Thorax blackish, as seen through the longish grey and shorter yellowish hairs with which it is covered. Elytra black, with seven short yellow-haired bands; two basal transverse, two apical transverse, the three intermediate oblique, the middle one of the last extending backwards along the suture, a yellow spot on the suture before the last two bands; under side covered with yellow hairs, which are very few and straggling on the middle of the abdomen: apex of the elytra pointed, a short ridge near the suture from about the middle to near the tip. Legs black.
Hab. Mexico (Coll. Glennie).

104. Clytus rubripes, n. s. B.M.

C. elongatus, niger, pedibus rufis; capite lineis tribus transversis flavis; thorace supra et subtus pilis brevibus flavis;

abdominis lateribus flavo-maculatis, elytris singulis fasciis duabus transversis basalibus flavis, lineâ maculisque tribus flavis suturalibus, maculisque quatuor dorsalibus flavis, ornatis.

Black; the head with three transverse lines of short yellow hairs, one before, one between, and one behind the eyes. Thorax rounded, slightly narrower behind, covered with short yellow hairs. Elytra black, each with two parallel, transverse lines of yellow hair close to the base, a longish sutural yellow line and three yellow spots on the suture, and four small yellow lines or spots on the back; elytra sharply pointed at the end, a space close to the suture and for two-thirds of its length depressed, the sides of the space slightly keeled. Legs and tarsi wholly ferruginous.

Length $5\frac{1}{2}$ lines.

Hab. Mexico (Oajaca) (Coll. Hartweg).

105. CLYTUS PERSPICILLUM. B.M.

C. fuscus; thorace postice, scutello, elytrorum puncto baseos, altero suturali, fasciis duabus apiceque, luteis; pedibus antennisque castaneis.

Clytus perspicillum, *Fischer, Bull. Soc. Imp. Mosc.* iv. 423. pl. 6. f. 7.

Clytus comptus, *Ziegl., Mannerh., Hummel, Ess. Ent.* iv. p. 36. *Mannerh. Bull. Mosc.* 1838, p. 74.

Clytus pubicollis, *Duftschm., Lap. & Gory, Mon.* p. 73. pl. 14. f. 85.

Hab. Caucasus; S. Russia.

106. CLYTUS SEMIPUNCTATUS. B.M.

C. niger; thoracis puncto minuto cinereo; scutello, elytrorum puncto baseos, altero suturali, maculâ mediâ rotundatâ, fasciâ posticâ arcuatâ apiceque albis; pedibus antennisque fere rubris.

Clytus semipunctatus, *Fabr. Syst. El.* ii. 346.
Panz. F. I. Germ. 94. f. 4.
Lap. & Gory, Mon. p. 75. pl. 14. f. 87.
Küster, Käf. Eur. 15. 74.

Callidium speciosum, *Schneid., Fuessl. N. Mag.* iii. 2. 125.

Leptura figurata, *Harrer, Beschr.* i. p. 213.

Hab. Europe.

107. Clytus insularis.

C. obscure fuscus; scutello, elytrorum puncto baseos, altero suturali, fasciis duabus, apiceque luteis; antennis pedibusque fuscis, femoribus nigris.

Clytus insularis, *Lap. & Gory, Mon.* p. 74. pl. 14. f. 86.
Hab. St. Domingo.

108. Clytus trizonatus.

C. breviusculus, cylindricus, cinereo-virescenti sericeus; antennis obscure fuscis; thorace sericeo, punctis nigris duobus; elytris maculis tribus latis nigris.

Clytus trizonatus, *Blanch. Voy. Pole Sud,* iv. 270. t. 16. f. 7.
Hab. New Guinea (Triton Bay).

109. Clytus Verbasci. B.M.

C. luteo-virens; thoracis maculis tribus, elytrorum maculâ baseos rotundatâ et duabus posticis transversis nigris.

Callidium Verbasci, *Fabr. Ent. Syst.* ii. p. 336.
Oliv. Col. iv. p. 40. pl. 1. f. 15.
Panz. F. I. Germ. 70. f. 17.
Clytus Verbasci, *Fabr. S. El.* ii. 351.
Lap. & Gory, Mon. p. 78. pl. 15. f. 90.
Mulsant, Col. Fr. p. 90.
Leptura Herbstii, *Brahm, Ins. Kal.* i. 148.
Hab. Europe.

110. Clytus lugens.

C. elongatus, subcylindricus, niger, subtiliter cærulescenti-cinereo-pubescens; elytris postice oblique truncatis, extus acuminatis, singulis maculis duabus nigris, maculâ posticâ obsoletâ.

Clytus lugens, *Handschuch, in Küster, Käf. Eur.* 15. 76.
Hab. Europe (Carthagena).

111. Clytus ornatus. B.M.

C. luteo-virens; thoracis fasciâ, elytrorum lineâ baseos circulari et fasciis duabus posticis, nigris.

Clytus ornatus, *Fabr. S. El.* ii. 351.
Lap. & Gory, Mon. p. 76. pl. 14. f. 88.
Mulsant, Col. Fr. p. 89.
Callidium ornatum, *Oliv. Col.* iv. p. 6. f. 15 *b*.
Clytus Verbasci, *Laich. Tyr. Ins.* ii. 105.

Stenocorus C. duplex, *Scop. Del. Fl. et Fn. Ins.* ii. 46. t. 20. f. 5.
Cerambyx venustus, *Gmel. Syst. Nat.* iv. 1856.
Leptura strigosa, *Gmel. Syst. Nat.* iv. 1877.
Hab. Europe.

112. CLYTUS DAMASCENUS.

C. læte flavus; capite in summo et thorace in medio nigro unifasciatis; elytris fasciis nigris quatuor notulisque duabus ante medium, flavis; antennis ferrugineis.

Clytus damascenus, *Chevr. Rev. et Mag. de Zool.* 1854, p. 483. pl. 7. f. 3.
Hab. Syria (Damascus).

113. CLYTUS LITURATUS.

C. cinereus; thoracis maculâ transversâ nigrâ; scutello albo; elytris nigris, lineâ baseos, maculâ triangulari in suturâ, maculâ posticâ apiceque cinereis.

Clytus liturata, *Lap. & Gory, Mon.* p. 77. pl. 14. f. 89.
Hab. E. Indies.

114. CLYTUS QUADRIPUNCTATUS. B.M.

C. luteus; elytrorum punctis quatuor nigris.

Clytus quadripunctatus, *Fabr. S. El.* ii. 352.
Lap. & Gory, Mon. p. 79. pl. 15. f. 91.
Mulsant, Col. Fr. p. 91.
Callidium quadripunctatum, *Fabr. Ent. Syst.* ii. 337.
Oliv. Col. iv. p. 41. t. 2. f. 19.
Panz. F. I. Germ. 70. f. 19.
Leptura villosa, *Rossi, Faun. Etr.* i. 162.
Leptura nævia, *Gmel. Syst. Nat.* iv. 1877.
Hab. Europe.

115. CLYTUS WEBBEI.

C. cinereo-luteus; elytrorum punctis duobus nigris.

Clytus Webbei, *Lap. & Gory, Mon.* p. 80. pl. 15. f. 92.
Hab. Teneriffe.

116. CLYTUS GRISEUS.

C. elongatus, subcylindricus, cinereo-pubescens; elytrorum basi maculis nigris.

Clytus griseus, *Lap. & Gory, Mon.* p. 80. pl. 15. f. 92 bis.
Hab. Spain; Barbary; Teneriffe.

117. Clytus glaucus. B.M.

C. niger; elytris glaucis basi nigro maculatis.

Clytus glaucus, *Fabr. Syst. El.* ii. 351.
Lap. & Gory, Mon. p. 81. pl. 15. f. 93.
Lucas, Alger. t. 42. f. 1.
Callidium glaucum, *Fabr. Ent. Syst.* ii. 336.
Oliv. Col. iv. p. 42. pl. 6. f. 68.
Hab. Algeria; E. Indies.

118. Clytus Wiedemanni.

C. niger; elytris sordide luteis, puncto humerali nigro.

Clytus Wiedemanni, *Lap. & Gory, Mon.* p. 82. pl. 15. f. 94.
Hab. E. Indies.

119. Clytus sagittatus. B.M.

C. fuscus; thorace valde punctato; elytrorum maculis duabus suturalibus, triangularibus, elongatis, cinereis.

Clytus sagittatus, *Germ. Mag. der Ent.* iv. 171.
Lap. & Gory, Mon. p. 82. pl. 15. f. 95.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. p. 177.
Clytus pubescens, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 28.
Dej. Cat. p. 356.
Hab. N. America.

120. Clytus terminans. B.M.

C. niger; thorace cinereo subirrorato; elytrorum fasciâ baseos sinuatâ, lineolâ fasciâ posticâ apiceque cinereis; antennis fere rubris.

Clytus terminans, *Fabr. S. El.* ii. p. 345.
Lap. & Gory, Mon. p. 83. pl. 15. f. 96.
Callidium campestre, *Oliv. Col.* iv. p. 65. pl. 8. f. 95.
Clytus colonus, *Schœnh. Syn. Ins.* i. 3. 468.
Callidium colonum, *Fabr. Ent. Syst.* ii. 331.
Oliv. Col. iv. p. 31. t. 6. f. 67.
Callidium coloreum, *Fabr. Syst. El.* ii. p. 345.
Clytus scabricollis, *Meg., Schneid.* (*Schœnh.*)
Hab. N. America.

121. Clytus Capensis. B.M.

C. fusco-niger, cinereo irroratus.
Clytus capensis, *Lap. & Gory, Mon.* p. 90. pl. 16. f. 104.
Clytus vicinus, *Dej. Cat.* p. 356.
Hab. S. Africa.

122. Clytus Buqueti.

C. niger; thorace cinereo pubescente in medio cum puncto utrinque nigro; scutello, elytrorum lineâ baseos arcuatâ, humerali rotundatâ, fasciâ posticâ et maculâ apicali elongatâ albidis.

Clytus Buqueti, *Lap. & Gory, Mon.* p. 86. pl. 16. f. 99.
Hab. Java.

123. Clytus Javanicus.

C. niger; thorace viridi pubescente, in medio cum puncto utrinque nigro; scutello albo; elytrorum lineolâ baseos arcuatâ, alterâ humerali obliquâ et fasciis duabus, posteriori apicali, albidis.

Clytus Javanicus, *Buq.*, *Lap. & Gory, Mon.* p. 87. pl. 16. f. 100.
Hab. Java.

124. Clytus amœnus.

C. niger; thorace rubro; elytrorum maculâ humerali, fasciâ mediâ apiceque albis.

Clytus amœnus, *Buq.*, *Lap. & Gory, Mon.* p. 88. pl. 16. f. 101.
Hab. Senegal.

125. Clytus rubricollis.

C. niger; thorace rubro, elytris spinosis, puncto humerali et fasciis tribus, albis.

Clytus rubricollis, *Buq.*, *Lap. & Gory, Mon.* p. 88. pl. 16. f. 102.
Hab. Java.

126. Clytus tricolor.

C. cinereus; thoracis maculâ latâ, elytrisque nigris; his fasciâ latâ in medio et alterâ angustatâ ad apicem, cinereis.

Clytus tricolor, *Chevr. Col. Mex.* fasc. 4.
Lap. & Gory, Mon. p. 89. pl. 16. f. 103.
Hab. Mexico.

127. Clytus Pelletieri. B.M.

C. velutinus, niger; thorace globoso, scutello, elytrorum lineâ baseos obliquâ, puncto exteriori, fasciâ transversâ apiceque albis.

Clytus Pelletieri, *Lap. & Gory, Mon.* p. 93. pl. 17. f. 109.
Hab. Algeria.

128. Clytus leucozonus.

C. niger; elytrorum lunulâ baseos lineisque duabus obliquis cinereis; pedibus antennisque fuscis.

Clytus leucozonus, *Chevr., Lap. & Gory, Mon.* p. 90. pl. 17. f. 105.
Hab. U. States (Boston).

129. Clytus Latreillei.

C. niger; elytrorum fasciis quatuor luteis, secundâ arcuatâ, antennis fuscis.

Clytus Latreillei, *Lap. & Gory, Mon.* p. 91. pl. 17. f. 106.
Hab. Brazil (Rio).

130. Clytus Spixii.

C. niger; thoracis margine antico et postico maculâque transversâ utrinque luteis; elytris basi apiceque fuscis, lineâ arcuatâ et fasciis duabus transversis luteis; pedibus antennisque fuscis.

Clytus Spixi, *Lap. & Gory, Mon.* p. 92. pl. 17. f. 107.
Hab. Brazil.

131. Clytus Senegalensis.

C. cinereus; elytris nigris, maculâ humerali latâ cinereâ, alterâ triangulari ad suturam et dimidiâ posticâ, luteis.

Clytus Senegalensis, *Lap. & Gory, Mon.* p. 92. pl. 17. f. 108.
Hab. Senegal.

132. Clytus Massiliensis. B.M.

C. niger; scutello, elytrorum lineis baseos obliquis arcuatis apiceque albis.

Leptura massiliensis, *Linn. Syst. Nat.* ii. 1067.
Callidium massiliense, *Fabr. Ent. Syst.* ii. p. 334.
Oliv. Col. iv. p. 55. pl. 6. f. 70.
Panz. F. I. G. 82. f. 8.

Stenochorus Lineola, *Scop. Del. Fl. et Fn. Ins.* ii. t. 20. f. 4.
Leptura Achilleæ, *Brahm, Ins. Kal.* i. p. 141.
Clytus massiliensis, *Lap. & Gory, Mon.* p. 94. pl. 17. f. 110.
Mulsant, Col. Fr. p. 83.
Hab. S. Europe.

133. Clytus Durvillei. B.M.

C. niger, luteo-pubescens; elytrorum lineâ baseos arcuatâ, fasciâ mediâ apiceque luteis.

Clytus Durvillei, *Chevr., Lap. & Gory, Mon.* p. 95. pl. 17. f. 111.
Hab. Australia. Rockingham Bay (Voy. H.M.S. Rattlesnake).

134. Clytus albicinctus. B.M.

C. elongatus, niger; fasciis duabus apiceque albis, priori fasciâ ad suturam erectâ.

Clytus albicinctus, *Hope, Gray's Zool. Misc.* p. 28.
Clytus filiformis, *Lap. & Gory, Mon.* p. 95. pl. 17. f. 112.
Hab. Nepal (Major-General Hardwicke).

135. Clytus albo-fasciatus.

C. niger; elytrorum lineâ baseos arcuatâ et fasciis duabus posticis albis.

Clytus albo-fasciatus, *Lap. & Gory, Mon.* p. 96. pl. 18. f. 113.
Hab. N. America.

136. Clytus Sumatrensis. B.M.

C. niger, viridi-pubescens; elytrorum lineis duabus baseos obliquis et fasciâ posticâ luteis.

Clytus Sumatrensis, *Lap. & Gory, Mon.* p. 96. pl. 18. f. 114.
Hab. Sumatra; Java.

137. Clytus Brahminus.

C. niger, cinereo-pubescens; thorace cylindrico, maculâ transversali nigrâ; elytris nigris, maculâ humerali obliquâ, fasciis duabus apiceque cinereis.

Clytus Brahminus, *Lap. & Gory, Mon.* p. 97. pl. 18. f. 115.
Hab. E. Indies.

138. Clytus elongatulus.

C. filiformis, valde elongatus, niger, cinereo-pubescens; thorace ovato, punctis duobus nigris; elytris nigris, maculis quatuor cinereis.

Clytus elongatulus, *Lap. & Gory, Mon.* p. 97. pl. 18. f. 116.
Clytus pudicus, *Newman, Entom.* p. 246??
Hab. Java.

139. Clytus pudicus. B.M.

C. niger, lineâ utriusque elytri basin versus obliquâ, fasciâque rectâ communi medianâ niveis, apice lanuginosâ canâ rotundatâ.

Clytus pudicus, *Newman, Entom.* p. 246.
Clytus elongatulus, *Lap. & Gory, Mon.* p. 97. pl. 18. f. 116?
Hab. Philippine Islands (Coll. Cuming).

140. Clytus australis. B.M.

C. cinereo-niger; elytris nigris, maculis suturalibus quinque cinereis.

Clytus australis, *Lap. & Gory, Mon.* p. 99. pl. 19. f. 118.
Hab. "N. Guinea," *Lap. & Gory.* S. Africa (Port Natal) (Coll. Plant).

141. Clytus subcruciatus, n. s. B.M.

C. subniger, capite lævi, brevi, subrotundato; thorace supra subpapilloso; elytris singulis suturâ a basi ad medium lineâ rufulâ basi et apice incrassatâ, in medio lineam parvam obliquam postice directam emittente, et alteram a parte posticâ; antennis pedibusque subferrugineis.

Blackish; head smooth, short, roundish. Thorax covered with numerous small warts. Each of the elytra with a reddish line on the suture extending from the base to a little beyond the middle, somewhat thickened at the base and at the end; from the middle there springs a short reddish and grey line directed obliquely backwards; at the end of the sutural line there is another short greyish line. Antennæ and legs somewhat ferruginous, in one specimen blackish; end of elytra truncated, a short spine on the outside of the truncature; margins of abdominal segments grey.

Length $4\frac{1}{4}$ to $5\frac{3}{4}$ lines.
Hab. Port Natal (Coll. Gueinzius).

142. Clytus glaucinus.

C. cinereus; elytris nigris, maculâ baseos ocellatâ, alterâ in medio obliquâ apiceque cinereis; pedibus rubidis.

Clytus glaucinus, *Boisd. Voy. Astrol.* ii. p. 483. pl. 9. f. 22.
Lap. & Gory, Mon. p. 98. pl. 18. f. 117.
Hab. Australia.

143. Clytus plebeius. B.M.

C. niger; elytrorum lineâ baseos suturali arcuatâ, puncto humerali, fasciâ posticâ apiceque albis.

Callidium plebeium, *Fabr. Ent. Syst.* ii. p. 334.
Oliv. Col. iv. p. 49. t. 6. f. 72.
Panz. F. I. Germ. 72. f. 7.
Clytus funebris, *Laich. Tyr. Ins.* ii. p. 111.
Leptura rustica, *Razoum. Hist. Nat.* i. 155.
Cerambyx figuratus, *Scop. Ent. Carn.* p. 55.
Leptura Lamda, *Schrank, Beytr.* p. 67. t. 3. f. 13.
Cerambyx leucozonias, *Gmel. Syst. Nat.* iv. 1846.
Clytus plebeius, *Fabr. S. El.* ii. 349.
Lap. & Gory, Mon. p. 99. pl. 19. f. 119.
Muls. Col. Fr. p. 85.

Var. C. cinereo-pubescens, niger; thorace elongato; elytrorum basi, lineâ arcuatâ, maculâ obliquâ apiceque cinereis.

Clytus cinereus, *Lap. & Gory, Mon.* p. 68. pl. 13. f. 79.
Var. Clytus latifasciatus, *Fisch. Bull. Mosc.* iv. 439. t. 6. f. 8.
Hab. Europe.

144. Clytus gracilipes.

C. atro-fuscus; thorace elongato, gibbo, immaculato; elytris maculâ elongatâ, humerali, liturâ obliquâ scutellum haud attingente, fasciâ mediâ apiceque albido-pubescentibus, pedibus gracilibus.

Clytus gracilipes, *Falderm. Mém. Acad. St. Petersb. Sav. étr.* ii. 100.
Gebler, Bull. Mosc. 1848, p. 395.
Hab. Altai Mountains.

145. Clytus quinquefasciatus.

C. luteus; thoracis fasciâ elytrisque nigris; his maculâ pone humeros, alterâ suturali obliquâ et fasciis duabus posticis luteis.

Clytus quinquefasciatus, *Hope, Lap. & Gory, Mon.* p. 101. pl. 19. f. 120.
Hab. Japan.

146. Clytus Macaumensis. B.M.

Clytus macaumensis, *Chevr. Rev. Zool. Cuv.* 1845, p. 98.
Hab. China (Hong Kong) (J. C. Bowring, Esq.).

147. Clytus signaticollis. B.M.

C. pubescens, luteus; thoracis maculâ mediâ et puncto utrinque, elytrorum lineâ baseos circulari et fasciis duabus posticis, nigris.

Clytus signaticollis, *Lap. & Gory, Mon.* p. 103. pl. 19. f. 122.
Hab. E. Indies. N. China (Coll. Fortune).

148. Clytus semiluctuosus, n. s. B.M.

C. niger, gracilis; thorace subscabroso; margine posticâ albo bimaculatâ, scutello albo; elytris singulis, maculâ, lineâ curvatâ mediâ partim suturali, et fasciâ subapicali albis; pectoris lateribus albo maculatis et lineatis; abdominis segmentis duobus basalibus albis.

Elongated, black; thorax somewhat scabrous; the posterior angles white; scutellum white; elytra, each with a white spot near the base, a white curved line about the middle part running on the suture, and a transverse band near the apex; breast marked and lined with white; the two basal segments of abdomen white. Legs and antennæ black; tibiæ and tarsi with short yellowish-brown hairs.

Length 5 to 6 lines.
Hab. Tenasserim (J. D. C. Packman, Esq.).

149. Clytus annularis. B.M.

C. luteus; thoracis maculâ elongatâ, bifidâ in medio et puncto utrinque; elytrorum lineâ baseos circulari, fasciâ in medio et maculâ posticâ rotundatâ, nigris.

Callidium annulare, *Fabr. Ent. Syst.* ii. p. 337.
Oliv. Col. iv. p. 48. pl. 6. f. 74.
Clytus annularis, *Fabr. S. El.* ii. p. 352.
Lap. & Gory, Mon. p. 102. pl. 19. f. 121.
Var. Callidium bidens, *Weber, Obs. Ent.* i. p. 90.
Clytus bidens, *Fabr. S. El.* ii. p. 351.
Hab. E. Indies.

150. Clytus Protogenes. B.M.

C. antennis fusco-testaceis; thorace flavescente, maculâ pone caput subtrigonâ, fasciâque transversâ medianâ latâ recurvâ nigris; elytris flavescentibus, maculâ utriusque basin versus lunatâ recurvâ, fasciâ medianâ communi scutellum versus apicatâ, maculâque utriusque ante apicem difformi nigris; apice truncato, angulo externo acute uni-dentato; pedibus fusco-testaceis, metafemoribus elytris valde longioribus apice nigricantibus.

Clytus Protogenes, *Newman, Entom.* p. 246.
Hab. Philippine Islands (Coll. Cuming).

151. Clytus Phidias. B.M.

C. capite, antennis, thorace et pedibus nigricantibus, pilis albidis obsitis; elytris piceis, vittâ utriusque medianâ latâ nigrâ, lineis utriusque tribus lanuginosis albidis, primâ literam C assimili marginem costalem spectanti, secundâ pone medium obliquâ, tertiâ abbreviatâ subapicali.

Clytus Phidias, *Newman, Entom.* p. 246.
Hab. Philippine Islands (Coll. Cuming).

152. Clytus trimaculatus. B.M.

Clytus trimaculatus, *Chevr. Coll.*
Hab. E. Indies (Neilgherry Hills).

153. Clytus Horsfieldii, n. s. B.M.

C. gracilis, luteus; antennis pedibusque rufis; thoracis dorso arcubus duobus et punctis duobus lateralibus nigris; elytris singulis basi lineis duabus parallelis, ad medium elytri directis et conjunctis, fasciâ et puncto subapicali nigris, apice oblique truncatis et extus mucronatis; abdomine subtus pilis aureis brevibus sericeis tecto.

Slender, covered with yellow hairs; antennæ rufous, third, fourth and fifth joints ciliated on the outer margin. Thorax on the back with two short arched lines, neither reaching the front nor hind margins, but closer to the hind margin than the front, on each side a small elongated black spot; elytra margined with black; from the shoulder a brownish-black line runs to the middle, and a little behind the scutellum there is another which runs parallel with it, and is connected with it at the end by a cross line; behind this is a short somewhat curved line and a spot near the apex; the apex is obliquely truncated and mucro-

nated on the outside; the legs are ferruginous; the posterior femora extend a little beyond the elytra.

Length $5\frac{3}{4}$ lines.

Hab. Java.

154. Clytus aureicollis.

C. elongatus, niger; capite pubescenti; antennis pedibusque nigris; thorace oblongo, rufo-sericeo; elytris nigris, apice breviter spinosis, maculâ mediâ communi flava.

Clytus aureicollis, *Blanch. Voy. Pole Sud*, iv. 269. t. 16. f. 6.

Hab. Solomon Islands (St. George).

155. Clytus chrysoderes, n. s. B.M.

C. niger; thorace tomento aureo confertissime vestito, subpyriformi, elytris fasciis tribus cinereis, marginem lateralem haud attingentibus, unâ apicali; apice truncato extus mucronato, pectore albo-maculato, abdomine subtus segmento primo in lateribus, segmento secundo toto, albis; antennis nigris, apice ferrugineis, articulis tertio quartoque apice extus spinosis.

Elongated, black, the thorax densely clothed with golden down, subpyriform, in front slightly narrowed; elytra at the end truncated, truncature mucronated on the outside, with three grey bands across each, not touching the lateral margin, the band nearest the base somewhat arcuated, the third apical; breast spotted with white patches. Abdomen beneath with the first segment on the sides and the second segment entirely white; antennæ black, ferruginous at the tip, the third and fourth joints at the tip on the outside spiny.

Length $5\frac{1}{2}$ lines.

Hab. Australia.

156. Clytus bicinctus. B.M.

C. rufus; capite nigro, thorace globoso elytrisque strigis tribus undatis et albis.

Clytus bicinctus, *Hope, Gray's Zool. Misc.* p. 28.

Hab. N. India (Major-General Hardwicke).

157. Clytus spinicornis.

C. capite nigro, antennis basi nigro-piceis apice testaceis; articulis tertio quartoque apice uni-spinosis; thorace læte fulvo;

elytris nigris, singulis lunulâ fasciâ maculâque apicali cinereis; pedibus nigris.

Clytus spinicornis, *Newman, Zool.* 1850, *Suppl.* p. cxix (nec *Chevr.*).
Hab. New Zealand.

158. Clytus assimilis. B.M.

C. virescens; thorace trimaculato elytrisque nigro-maculatis.

Clytus assimilis, *Hope, Gray's Zool. Misc.* p. 28.
Hab. Nepal (Major-General Hardwicke).

159. Clytus incanus. B.M.

C. niger; elytris cinereo-signatis, utriusque lineâ basali, fere circulari, maculâ inclusâ nigrâ, fasciâ latâ medianâ communi, alterâ apicali cinereis.

Clytus incanus, *Newman, Entom.* p. 246.
Hab. Philippine Islands (Coll. Cuming).

160. Clytus leucoscutellatus. B.M.

C. elongatus rufo-testaceus; thorace elongato, scutello apice albo; elytris strigis tribus albis.

Clytus leucoscutellatus, *Hope, Gray's Zool. Misc.* p. 28.
Hab. N. India (Major-General Hardwicke).

161. Clytus Llama. B.M.

Clytus Llama, *Mulsant, Col. Fr. App.*
Hab. Europe.

162. Clytus sexguttatus. B.M.

Clytus sexguttatus, *Dej. Cat.* p. 357.
Lucas, Algér. t. 42. f. 2.
Hab. Algeria.

163. Clytus gibbosus. B.M.

C. cinereus; elytris nigris, basi gibbis, apice spinâ validâ armatis; maculâ triangulari latâ in medio apiceque cinereis.

Callidium gibbosum, *Fabr. Ent. Syst.* ii. p. 338.
Oliv. Col. iv. p. 45. pl. 2. f. 18.
Clytus gibbosus, *Fabr. S. El.* ii. p. 353.
Lap. & Gory, Mon. p. 105. pl. 20. f. 124.
Anaglyptus gibbosus, *Mulsant, Col. Fr.* p. 92.

Var. Elytris radiis tribus arcuatis cinereis.

Anaglyptus scriptus, *Mulsant, Col. Fr.* p. 92.
Hab. Europe.

164. Clytus verrucosus. B.M.

C. thorace valde compresso-elevato, elytris basi valde gibbosis, pone gibberâ oblique impressis, postice cinereo-pubescentibus, apice oblique truncatis, antennarum articulo tertio spinâ longâ armato.

Callidium verrucosum, *Oliv. Col.* iv. p. 67. pl. 8. f. 98.
Clytus verrucosus, *Schœnh. Syn. Ins.* i. 3. p. 467.
Cyrtophorus verrucosus, *Leconte, Journ. Acad. Nat. Sc. Philad.* ii. p. 29.
Hab. N. America.

165. Clytus compressicollis.

C. niger; thoracis medio elevato; elytris basi gibbis postice dimidio obscuris; pedibus rubris.

Clytus compressicollis, *Lap. & Gory, Mon.* p. 106. pl. 20. f. 125.
Clytus verrucosus, var.?
Hab. N. America.

166. Clytus niger.

C. niger; thorace modice compresso; elytris basi paullo gibbosis, postice cinereo-pubescentibus, apice integro, antennis non spinosis.

Cyrtophorus niger, *Leconte in Agassiz, Lake Superior*; *Journ. Acad. Nat. Sc. Philad.* ii. 29.
Hab. N. America (Eagle Harbour).

167. Clytus duplicatus.

C. niger; thorace paullo compresso; elytris basi gibbosis, lineis duabus obliquis, approximatis, transversâ valde remotâ, pone medium sitâ, apice integris; antennis non armatis.

Clytus duplicatus, *Haldem.*
Cyrtophorus duplicatus, *Leconte, Journ. Acad. Nat. Sc. Philad.* ii. 29.
Hab. U. States (Pennsylvania).

168. Clytus Hardwickii. B.M.

C. rufus; thorace rotundato, elytrisque fasciâ flavâ irregulari ornatis.

Clytus undulatus, *Hope, Gray's Zool. Misc.* p. 28 (nec *Say*).
Hab. N. India (Major-General Hardwicke).

169. Clytus lunatus. B.M.

C. niger; antennis corpore brevioribus, apice crassioribus; thorace postice constricto, crebre punctato; scutello lanuginoso, cinereo; elytris rude punctatis, lineâ utriusque mediana, elevatâ, tenui, lunatâ, glaberrimâ, luteâ.

Clytus lunatus, *Newman, Entom.* p. 247.
Hab. Philippine Islands (Coll. Cuming).

170. Clytus scriptus.

C. fusco-rufescens, albido strigatus et maculatus; elytris apice truncatis spinosis.

Clytus scriptus, *Dalmann in Schœnherr, Syn. Ins. App.* p. 195.
Hab. Sierra Leone.

171. Clytus maculicollis.

C. niger, albo-maculatus, elytris subdentatis testaceis nigro striolatis, pedibus ferrugineis, femoribus apice nigris.

Clytus maculicollis, *Dalmann in Schœnherr, Syn. Ins. App.* p. 195.
Hab. E. Indies.

172. Clytus nauticus.

C. nigro-piceus, obscurus, supra parcius, subtus dense cinereo-pubescens; thorace rugoso-punctato, lateribus et lineis duabus longitudinalibus, elytris maculâ fasciisque duabus flexuosis cinereo-pubescentibus, his basi, margine suturâque testaceis.

Clytus nauticus, *Mannerh. Bull. Mosc.* 1843, p. 305.
Hab. California.

170. OBRIDA.

Obrida, *White, App. to Stokes' Voyage*, i. p. 510.

1. Obrida fascialis. B.M.

O. nigro-purpurea; elytris medio fasciâ latâ aurantiacâ, externe latiore; pedibus posticis cæteris rubris, genubus tarsisque

obscuris, antennarum articulis septimo et octavo albis, cæteris nigris.

Obrida fascialis, *White, Stokes' Voyage, App.* i. p. 510. pl. 2. f. 4.
Hab. Australia.

171. RHAPHIUM.

Clytus, p., *Lap. & Gory, Mon.* p. 104.
Rhaphium, *Dej., Chevr.*

1. RHAPHIUM QUADRICOLOR. B.M.

R. fuscum, elytris flavis; capite et elytrorum maculâ magnâ rotundatâ nigris; corpore subtus albido; pedibus anticis fuscis, posticis nigris.

Clytus quadricolor, *Lap. & Gory, Mon.* p. 104. pl. 19. f. 123.
Rhaphium terminale, *Dej. Coll.* (*Chevr.*).
Clytus exertus, *Newman* (olim).
Hab. Philippine Islands.

172. EUDERCES.

Euderces, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 30.
Clytus, p., *Fabr.*
Callidium, p., *Oliv.*

1. EUDERCES PICIPES. B.M.

E. ater, elytris strigâ obliquâ albâ.

Callidium picipes, *Fabr. Ent. Syst.* ii. p. 338.
Oliv. Col. iv. p. 57. pl. 4. f. 43.
Clytus picipes, *Fabr. Syst. El.* ii. 353.
Lap. & Gory, Mon. p. 107. pl. 20. f. 127.
Euderces picipes, *Leconte, Journ. Acad. Sc. Philad.* n. s. ii. p. 30.
Hab. N. America.

173. TILLOMORPHA.

Tillomorpha, *Blanch., Gay, Chili*, v. 482.
Psenocerus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 158.
Clytus, p., *Fabr.*

1. TILLOMORPHA PINIADEA. B.M.

T. ferruginea, elytris aureis, strigis duabus albis.

Callidium Pini, *Oliv. Col.* iv. p. 71. pl. 8. f. 105?

Clytus piniadeus, *Fabr. S. El.* ii. 353.
Lap. & Gory, Mon. p. 109. pl. 20. f. 129.
Clytus supernotatus, *Say, Journ. Acad. Nat. Sc. Philad.* iii. 425?
Psenocerus Pini, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 158?
Hab. N. America.

2. TILLOMORPHA LINEOLIGERA.

T. nigra; capite convexo, ruguloso; antennis parce pilosis, testaceis, basi nigris; prothorace convexo, sat elongato, basi coarctato; elytris basi nigro-velutinis, apice nigro-nitidis, lituris transversalibus duabus pallide flavis, primâ basali rectâ, secundâ obliquâ mediâ; pedibus nigris.

Tillomorpha lineoligera, *Blanch., Gay, Chili*, v. 483. t. 29. f. 4.
Hab. Chili (Valparaiso and Illapel).

3. TILLOMORPHA SPINICORNIS. B.M.

T. rubra; thorace, elytrorum maculâ baseos et parte posticâ cinereis; elytris basi gibbis cum lineolâ mediâ.

Clytus spinicornis, *Chevr. Col. Mex.* 4.
Lap. & Gory, Mon. p. 108.
Clytus elegans, *Lap. & Gory, Mon.* pl. 20. f. 128.
Hab. Mexico.

4. TILLOMORPHA CLEROIDES, n. s. B.M.

T. nigra, pilis cinereis vagis; elytris antice pilis cinereis tectis, fasciâ nigerrimâ obliquâ, elytris apice nigerrimis lucidis; metathoracis lateribus argenteo-maculatis.

Black; head deeply punctured, grooved across the vertex. Thorax above transversely grooved in front; the lateral margin near the front emarginate; elytra in front covered with ash-coloured hairs, each with a deep black oblique band about the middle; elytra at the end shining, very black; sides of the metathorax spotted with silvery-white.

Length 3¼ lines.
Hab. Columbia.

5. TILLOMORPHA MŒSTULA, n. s. B.M.

T. griseo-holosericea; elytris singulis fasciâ medianâ subtransversâ velutino-nigrâ, vittâ nigrâ a humero currente ad fasciam, antennis articulo primo elongato.

Covered with a yellowish-grey silky pubescence; elytra, each traversed by a narrow velvety black band, placed somewhat ob-

liquely and running up the suture for a little way; a black, somewhat curved vitta extends from the shoulder, and is separated from the other band only by a slight margin of griseous hairs; antennæ with the basal joint as long as the second and third joints taken together; the fifth joint as long as the basal joint and double the length of the fourth joint.

Length 3 lines.

Hab. Australia.

174. CLYTELLUS.

Clytellus, *Westw. Trans. Ent. Soc.* n. s. ii.

1. Clytellus methocoides. B.M.

C. cyaneo-niger, pronoto striato-punctato; elytris basi carneo-castaneis rude oblongo-punctatis, ultra basin glaberrimis nigro-cyaneis nitidissimis lævibus, apicibus albo-hirtis.

Clytellus methocoides, *Westw. Trans. Ent. Soc.* n. s. ii. pl. 12.

Hab. China (Hong Kong) (Lieut.-col. Champion).

175. AMETROCEPHALA.

Ametrocephala, *Blanchard, Gay, Chili,* v. 480.

1. Ametrocephala monstrosa.

A. nigrescens, capite globuloso, lævi, obscuro; antennis fuscis; prothorace antice coarctato, lateribus unidentato, elytris medio concavis, parte anticâ nigrâ, parteque posticâ cinereo-sericeâ.

Ametrocephala monstrosa, *Blanchard, Gay, Chili,* v. 481. t. 29. f. 3.

Hab. Chili (Valdivia).

176. PSEUDOCEPHALUS.

Pseudocephalus, *Newman, Entom.* p. 353.

1. Pseudocephalus formicides.

P. capite fusco, sericato; antennis oreque testaceis; thorace inæquali fusco, sericato; elytris fuscis, lanugine cinereâ sericatâ tectis, fasciâ communi medianâ arcuatâ fusco marginatâ pallidiori; femoribus fuscis, basi apiceque testaceis; tibiis testaceis; tarsis testaceis apice fuscescentibus.

Pseudocephalus formicides, *Newman, Entom.* p. 353.

Hab. Australia (Port Phillip).

2. Pseudocephalus arietinus.

P. nigricans; antennis, femoribus basi, tibiis tarsisque læte testaceis, elytris Arietis signo retrorsum spectanti albido ornatis.

Pseudocephalus arietinus, *Newman, Zool.* 1851, *Supp.* cxxxvii.
Hab. Van Diemen's Land.

177. ERIPHUS.

Eriphus, *Serv. Ann. Soc. Ent. Fr.* iii. p. 88.
Callidium (Clytus), p., *Germ.*
Obrium, p., *Newman.*
Arhopalus, p., *Leconte.*

1. Eriphus concinnus. B.M.

Eriphus concinnus, *Dej. Cat.* p. 351. *Chevr. Coll.*
Hab. Brazil.

2. Eriphus bisignatus. B.M.

E. ater, holosericeus, thorace subgloboso, lateribus spinoso, coccineo; maculis duabus atris.

Callidium (Clytus) bisignatum, *Germ. Ins. Spec. Nov.* 516.
Eriphus bisignatus, *Serv. Ann. Soc. Ent. Fr.* iii. 89.
Eriphus rubricollis, *Dej. Cat.* p. 351.
Hab. Brazil.

3. Eriphus immaculicollis. B.M.

E. ater, subtus paullo nitidus; thorace supra et subtus coccineo; antennis pedibusque nigris.

Eriphus immaculicollis, *Serv. Ann. Soc. Ent. Fr.* iii. 89.
Hab. Brazil.

4. Eriphus tricolor. B.M.

Eriphus tricolor, *Chevr. Coll.*
Hab. Brazil.

5. Eriphus croceicollis, n. s. B.M.

E. niger, crebre et rude punctatus; thorace croceo, elytris æneo-centi-nigris.

Head and antennæ black, face very short; antennæ with a few longish hairs on each joint, chiefly on the outside, terminal joint the longest. Thorax saffron-coloured, coarsely punctured, with

some short erect hairs; scutellum black. Elytra black, with brassy reflections, coarsely and thickly punctured, punctures near the suture smaller, with short erect black hairs; prothorax beneath saffron, mesothorax beneath saffron and marked with a V-like raised figure; metathorax pitchy, with a light spot in the middle and behind; under side of abdomen pitchy-black, shining, slightly punctured. Legs black, somewhat compressed, with scattered black hairs; femora of second and third pairs of legs on the inside with a short spine.

Length 5 lines.

Hab. Brazil (Para) (Coll. W. B. Bates).

6. ERIPHUS PLAGIATUS, n. s. B.M.

E. niger, obscure punctatus; elytris miniaceis, plagâ elongatâ suturali et apice nigris.

Head and antennæ black, antennæ margined with hairs on the outside; third joint of antennæ by much the longest; the terminal joint not longer than the preceding. Thorax black, scabrous, almost warty; scutellum black. Elytra vermilion-red, slightly punctured; a long spear-shaped black mark on the suture, common to both elytra, tips of elytra black. Legs black.

Length 4 lines.

Hab. Brazil (Spirito Santo).

7. ERIPHUS DIMIDIATUS, n. s. Pl. VI. f. 7. B.M.

E. niger; thorace aurantiaco-flavo, medio nigro lineato; lateribus singulis medio gibbosis, elytris basi flavis, medio longitudinaliter bicostatis.

Black; thorax of a rich orange-yellow, in the middle with a broad black line on each side, with a slight gibbosity in the middle, the surface as if reticulately punctured; scutellum black. Elytra for the basal half orange-yellow, with two longitudinal costæ in the middle, the apex of a lustrous black, the black running angularly into the orange. Legs black, base of femora of first pair of legs inclined to yellow; under side of abdomen and metathorax black, somewhat silky; metathorax punctured; antennæ somewhat dilated at the end.

Length 6 lines.

Hab. Brazil (Para) (Coll. W. B. Bates).

8. ERIPHUS CRUENTATOR. B.M.

Eriphus cruentator, *Chevr. Coll.*

Hab. ——?

9. Eriphus irroratus. B.M.

E. thorace rotundato punctato rufo, elytris cæruleis basi rufis punctis albis sparsis.

Callidium irroratum, *Oliv. Col.* iv. p. 70. t. 8. f. 104.
Hab. (W. Indies) St. Domingo.

10. Eriphus suturalis. B.M.

E. hirtus, punctatus, rufus, nitidus ; thorace subgloboso, antennis tarsisque atris.

Callidium suturale, *Say, Journ. Acad. Nat. Sc. Philad.* iii. p. 411.
Callidium miniatum, *Germ. Ins. Spec. Nov.* p. 515.
Obrium rufum, *Newm. Ent. Mag.* v. 295.
Eriphus rubens, *Dej. Cat.* p. 351.
Arhopalus suturalis, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 18.
Hab. N. America (Ent. Club).

11. Eriphus Leprieurii.

Eriphus Leprieurii, *Buq., Guér. Icon. R. A.* (texte) iii. p. 226.
Hab. Cayenne.

12. Eriphus leucogrammus, n. s. B.M.

E. capite thoraceque rubris ; elytris vage punctatis, hirtis, nigris, lineâ longitudinali albâ ad suturam, antennis nigris.
Long. lin. $3\frac{1}{2}$.

Head and thorax bright red ; elytra black with scattered punctures, hairy, with a longitudinal white line close to the suture ; antennæ black, joints from the third to the seventh slightly spined on the outside at the tip ; legs and abdomen brownish-black.
Hab. Jamaica (Coll. P. H. Gosse).

13. Eriphus collaris.

Eriphus collaris, *Erichs., Schomb. Reise B. Guiana,* iii. 572.
Hab. British Guiana.

14. Eriphus albo-lineatus.

Eriphus albo-lineatus, *Buq., Guér. Icon. R. A.* (texte) iii. 226.
Hab. Brazil.

15. Eriphus unipunctatus.

Eriphus unipunctatus, *Buq., Guér. Icon. R. A.* (texte) iii. 226.
Hab. ——?

16. ERIPHUS ÆNEICOLLIS.

Eriphus æneicollis, *Buq.*, *Guér. Icon. R. A.* (texte) iii. 226.
Hab. Cayenne.

17. ERIPHUS BIPARTITUS.

Eriphus bipartitus, *Buq.*, *Guér. Icon. R. A.* (texte) iii. 226.
Hab. Brazil.

18. ERIPHUS SELLATUS.

Eriphus sellatus, *Buq.*, *Guér. Icon. R. A.* (texte) iii. 226.
Hab. Brazil.

19. ERIPHUS MEXICANUS.

E. ater, subtus nitidus ; thorace coccineo, margine postico puncto nigro ; elytris basi fasciâ latâ transversâ coccineâ ad marginem externam dilatatâ ; capite antennis pedibus scutelloque nigris.

Eriphus mexicanus, *Serv. Ann. Soc. Ent. Fr.* iii. 89.
Hab. Mexico.

178. CALLIDERIPHUS.

Callideriphus, *Blanch.*, *Gay*, *Chili*, v. 487.
Eriphus, p., *Dej.*
Callidium, p., *Say.*
Arhopalus, p., *Leconte.*

1. CALLIDERIPHUS GROSSIPES.

C. ruber, planus ; antennis nigris, articulo primo rubro ; prothorace rubro, medio nigro-maculato ; elytris planis, parallelis, nigro-cyaneis, dense subtiliterque punctatis ; pedibus nigris, femoribus clavatis, rubris.

Callideriphus grossipes, *Blanch.*, *Gay*, *Chili*, v. 487.
Hab. Chili.

2. CALLIDERIPHUS ACULEATUS. B.M.

Chrysoprasis aculeata, *Dej. Cat.* p. 351. *Chevr. Coll.*
Hab. Brazil.

3. CALLIDERIPHUS LÆTUS. B.M.

C. planus, nigro-cærulescens ; capite rugoso ; antennis nigris, basi cærulescentibus ; prothorace nigro, vel rubro maculato,

vel rubro basi, apiceque nigro-maculato; elytris nigrescentibus, striato-punctatis; pedibus nigris, femoribus cum abdomine cærulescentibus.

Callideriphus lætus, *Blanch.*, *Gay*, *Chili*, v. 488. t. 29. f. 6.
Eriphus thoracicus, *Dej. Cat.* p. 351.
Hab. Chili.

4. Callideriphus tenuis.

C. totus niger; capite villoso; antennis fulvis, articulorum apice infuscato; prothorace ruguloso; elytris apice inermibus profunde rugoso-punctatis; pedibus nigris, tibiis anticis fuscis.

Callideriphus tenuis, *Blanch.*, *Gay*, *Chili*, v. 489.
Hab. Chili (Santa Rosa; Valparaiso).

5. Callideriphus bipunctatus.

Eryphus bipunctatus, *Perty*, *Del. An.* 91. t. 18. f. 10.
Hab. Brazil (Minas Geraes).

6. Callideriphus crocicollis. B.M.

Callideriphus crocicollis, *Chevr. Coll.*
Hab. Brazil.

7. Callideriphus ignicollis. B.M.

C. niger, pilis erectis nigris supra vestitus; thorace supra læte rufo, parce punctato, pilis flavis; elytris confertissime punctatis.

Callidium ignicolle, *Say*, *Journ. Acad. Nat. Sc. Philad.* iii. 412.
Callidium sanguinicolle, *Germ. Ins. Spec. Nov.* 515.
Eriphus coccineicollis, *Dej. Cat.* p. 351.
Arhopalus ignicollis, *Leconte*, *Journ. Acad. Nat. Sc. Philad.* n. s. ii. 18.
Hab. N. America.

179. CORETHROGASTER.

Corethrogaster, *Dej. Cat.* p. 354.

1. Corethrogaster geniculatus.

Corethrogaster geniculatus, *Dej. Cat.* 354.
Hab. Senegal.

2. CORETHROGASTER ANNULIPES.

C. cinnamomeus, capite rotundato anguste sulcato, geniculisque late nigris; antennis flavis, palpis rufis; thorace in dorso septem-tuberculato, lateribus obtuse unidentato; elytris acupunctatis obsoletis duabus lineolis costiformibus, postice rotundatis et parce fulvo-setosis.

Corethrogaster annulipes, *Chevr. Rev. et Mag. de Zool.* 1855, p. 183.

Hab. Benin (Old Calabar).

180. PENTOMACRUS, n. g.

Antennæ very long; first joint thickened, angled on the upper side; fourth joint half the length of the third joint; fifth joint as long as the third and fourth joints put together; the remaining joints considerably elongated; the terminal joint bent. Eyes placed horizontally, not much notched, and scarcely produced behind the notch. Mandibles sharp-pointed. Thorax not so wide as the elytra, somewhat flattened above. Femora of all the legs slender at the base, much thickened and somewhat compressed at the end, angularly dilated on the under side towards the tip; metathorax furrowed for a considerable part of its length.

1. PENTOMACRUS FEMORATUS, n. s. Pl. VI. f. 5. B.M.

P. ochraceo-flavus, punctatus; capite nigro; thoracis fasciâ anticâ nigrâ, medio postice profunde emarginatâ; elytris fasciis tribus nigris transversis, suturâ connexis, unâ basali latiore, unâ medianâ, et alterâ subapicali.

Of an ochre-yellow; first and second joints of the antennæ at the base black; head black, palpi ochraceous; front part of thorax black, the posterior part of the black band deeply notched behind; an H-shaped impression on the hinder margin. Elytra with a wide basal black band, the shoulder with a yellow spot, a narrower black band across the middle and another before the apex: these bands are connected together by the edge of the suture being black; the elytra are elongated and somewhat narrowed at the apex, and rather thickly punctured; under side yellow; legs yellow; antennæ somewhat darker.

Length 7 lines.

Hab. Jamaica (Coll. P. H. Gosse).

181. ACHRYSON.

Achryson, *Serv. Ann. Soc. Ent. Fr.* ii. 572.
Cerambyx, p., *L.*
Stenocorus, p., *Fabr.*

1. ACHRYSON SURINAMUM. B.M.

A. thorace mutico subcylindrico, corpore subferrugineo, elytris liturâ unâ alterâve fuscâ, antennis mediocribus.

Cerambyx surinamus, *Linn. Syst. Nat.* ii. 632.
Cerambyx longicollis, *Degeer, Mém.* v. 117. t. 14. f. 11.
Stenocorus pallens, *Fabr. S. El.* ii. 309.
Cerambyx surinamensis, *Oliv. Col.* iv. p. 42. t. 13. f. 93.

Var. Elytris testaceis, punctis duobus strigâque undatâ fuscis.

Stenocorus circumflexus, *Fabr. S. El.* ii. p. 310.
Cerambyx circumflexus, *Oliv. Col.* iv. p. 127. t. 23. f. 182.
Achryson circumflexum, *Serv. Ann. Soc. Ent. Fr.* ii. 573.
Hab. America (West Indies).

2. ACHRYSON UNDULATUM. B.M.

Achryson undulatum, *Dej. Cat.* p. 354. *Chevr. Coll.*
Hab. S. America (Buenos Ayres).

3. ACHRYSON SIGNATIPENNE. B.M.

Achryson signatipenne, *Dej. Cat.* p. 354.
Achryson lineolatum, *Chevr. Coll.*
Hab. Brazil.

4. ACHRYSON LINEOLATUM.

A. fortius punctatum, cinereo-pubescens, luteum, prothorace rotundato, fusco lineolato; elytris apice prope suturam unispinosis, maculâ scutellari, puncto basali, maculâ laterali pone humerum, fasciolâ undatâ mediâ, lineolis duabus ante, singulâque pone fasciolam nigris.

Achryson lineolatum, *Erichs. Arch.* 1847, p. 142.
Hab. Peru.

182. EBURIDA.

Eburida, *White, Zool. Ereb. & Terror*, p. 19.

1. EBURIDA SUBLINEATA. B.M.

Eburida sublineata, *White, Zool. Ereb. & Terror*, p. 19.
Hab. New Zealand (Port Nicholson).

2. EBURIDA SERICEA, n. s. B.M.

E. rubro-fusca, venis aureo-flavis sericantibus variegatâ, antennis articulo tertio quarto subbreviore.
Long. lin. 5.

Of a reddish-brown, head with scattered golden-yellow hairs and with an impressed line down the middle; antennæ with the third joint somewhat shorter than the fourth. Thorax with an impressed line down the middle, on each side a band of scattered golden-yellow hairs. Elytra with veins and spots formed of scattered silky yellowish hairs.
Hab. New Zealand (Waypa River).

183. BLABINOTUS.

Blabinotus, *Woll. Ins. Mad.* p. 425.

1. BLABINOTUS SPINICOLLIS. B.M.

B. subcylindricus, fusco-piceus, valde cinereo- et flavescenti-cinereo pubescens, prothorace inæquali tuberculato, ad latera spinâ mediâ instructo, elytris profunde punctatis piloso-marmoratis, antennis pedibusque fusco-ferrugineis.

Blabinotus spinicollis, *Woll. Ins. Mad.* p. 425. t. 9. f. 1.
Hab. Madeira. From Mr. Wollaston's Collection.

184. STROMATIUM.

Stromatium, *Serv. Ann. Soc. Ent. Fr.* iii. 80.
Callidium, p., *Fabr.*
Arhopalus, p., *Newman.*
Solenophorus, *Muls. Col. Fr.* p. 65.

1. STROMATIUM BARBATUM. B.M.

S. thorace rotundato, subtus, utrinque maculâ tomentosâ, ferrugineâ (♂), antennis longis barbatis.

Callidium barbatum, *Fabr. S. El.* ii. 339.
Oliv. Col. iv. t. 4. f. 41 ♂.
Callidium compressum, *Fabr. S. El.* ii. 340.
Oliv. Col. iv. p. 11. t. 4. f. 44.
Stromatium barbatum, *Serv. Ann. Soc. Ent. Fr.* iii. 80.
Stromatium pilosum, *Dej. Cat.* (olim) p. 353.
Hab. E. Indies.

2. Stromatium longicorne. B.M.

S. cano-fuscum, lanuginosum, punctatum; antennis gracilibus, articulis basi pallidis apice nigris, subtus hirsutis; prothorace dorso tuberculis quinque obsoletis instructo, punctis nonnullis magnis impresso; elytris punctis haud profundis, pustulisque nonnullis vix lineatim dispositis signatis; pedibus fuscis, femoribus basi pallidis.

Arhopalus longicornis, *Newman, Entom.* p. 246.
Hab. Philippine Islands (Coll. Cuming).

3. Stromatium asperulum, n. s. B.M.

S. cinnamomeo-fuscum, punctatum, pilis minutis canis depressis obsitum; elytris pustulis variis setigeris; thorace medio lineâ brevi lævi subelevatâ.

Of a cinnamon-brown, rather closely punctured and rather thickly covered with short grey adpressed hairs; first joint of antennæ in front grooved at the base; cilia on the outer edge of joints of antennæ grey. Thorax deeply and coarsely punctured; in the middle a short slight, somewhat raised longitudinal line. Elytra with many deeper impressions, each bearing a bristle and having the edges, especially the posterior, raised; a slight costa down the middle of each; femora dilated, compressed.

Length 10¼ lines.
Hab. China (Hong Kong) (J. C. Bowring, Esq.).

This species is near *S. longicorne*, but may at once be distinguished from it by the elytra being more scabrous.

4. Stromatium unicolor. B.M.

S. thorace rotundato, mutico, corpore testaceo unicolore, elytris punctis elevatis sparsis.

Callidium strepens, *Fabr. S. El.* ii. 343.
Cerambyx fulvus, *Villers, Linn. Ent.* i. 256.
Callidium unicolor, *Oliv. Col.* iv. p. 58. t. 7. f. 84.
Var. Callidium pallidum, *Zoubkoff, Bull. Mosc.* vi. 336.
Callidium ineptum, *Ménétr., Dej. Cat.*
Callidium hirsutum, *Falderm., Dej. Cat.*
Callidium concolor, *Leach, Dej. Cat.*
Solenophorus strepens, *Mulsant, Col. Fr.* p. 65.
Stromatium unicolor, *Woll. Ins. Mad.* p. 423.
Hab. S. Europe; Madeira; N. Africa; Persia; Turcomania.

5. STROMATIUM? MACULATUM, n. s. Pl. VII. f. 4. B.M.

S. pallide-luteum, thorace medio verrucis duabus parvis nigris; elytris medio bicostatis, costis subvicinis, singulis maculis tribus nigris, unâ ante mediam partem lineolam parvam subobliquam emittente; elytrorum margine laterali nigrâ.

Pale yellow; thorax as wide in front as behind, the sides nearly parallel about the middle, with two small black warts on the back, placed transversely, front edge brownish; elytra with two slight costæ in the middle approaching each other, the inner running into the suture; the lateral margin black, a small black point in the middle, not far from the base; a squarish black mark before the middle of the elytra, with a short black lineolet proceeding from it obliquely behind and directed towards the margin; behind the middle a little bent lineolet.

Length 9½ lines.

Hab. Ceylon.

185. PHACODES.

Phacodes, *Newman, Entom.* p. 7.
Callidium, p., *Fabr.*

1. PHACODES OBSCURUS. B.M.

P. thorace subvilloso, fusco, elytris testaceo cinereoque variis, antennis mediocribus.

Callidium obscurum, *Fabr. S. El.* ii. 333.
Oliv. Col. t. 4. f. 45.
Phacodes lentiginosus, *Newman, Entom.* p. 7 (olim).
Phacodes obscurus, *Newman, Entom.* p. 418.
Hesperophanes obscurus, *Blanch. Voy. Pole Sud,* iv. 271. pl. 17. f. 13.
Hab. Van Diemen's Land; Swan River.

2. PHACODES PERSONATUS. B.M.

P. fuscus, griseo-pubescens, scutello albo-tomentoso, elytris parce asperato-punctatis, plagâ posticâ politâ, pube albidâ cinctâ.

Phacodes personatus, *Erichs. Arch. f. Nat.* 1842, p. 221.
Callidium fulvo-maculatum, *Hombr. & Jacq. Voy. Pole Sud,* pl. 16. f. 8.
Callidium flavo-maculatum, *Blanch. Voy. Pole Sud,* iv. 273.
Hab. Van Diemen's Land.

3. PHACODES ESSINGTONI.

P. brunneus; thorace lineâ longitudinali parum elevatâ, tuberculisque binis fere mediis insignito; elytris vittâ albidâ, tuberculis variis per discum aspersis; corpore infra griseo, pedibus pallidis.

Callidium Essingtoni, *Hope, Proc. Ent. Soc.* 1841, p. 49.
Hab. Australia (Port Essington).

4. PHACODES MOSSMANNI.

P. fuscus, viridi-tinctus; elytris fasciâ medianâ maculisque incertis, lanuginosis, canis ornatis.

Phacodes Mossmanni, *Newman, Zool.* 1850, *App.* p. cxxiv.
Hab. S. Australia.

186. HESPEROPHANES.

Hesperophanes, *Dej. Cat.* p. 354.
Muls. Col. de Fr. p. 66.
Callidium, p., *Fabr.*
Œmona, p., *Newman.*

1. HESPEROPHANES NEBULOSUS. B.M.

H. thorace rotundato, elytrisque nebulosis, corpore brunneo, antennis brevibus.

Callidium nebulosum, *Oliv. Col.* iv. p. 45. t. 1. f. 6.
Callidium holosericeum, *Rossi, Faun. Etrusc.* i. p. 153. t. 1. f. 6.
Cerambyx cinereus, *Villers, Linn. Ent.*
Hesperophanes nebulosus, *Mulsant, Col. Fr.* p. 68.
Hab. S. Europe.

2. HESPEROPHANES GRISEUS. B.M.

H. thorace rotundato, pubescente, corpore obscure cinereo, antennis brevibus.

Callidium griseum, *Fabr. S. El.* ii. 340.
Oliv. Col. iv. p. 58. t. 7. f. 85.
Hesperophanes affinis, *Lucas, Algér.* pl. 41. f. 10.
Hab. N. Africa.

3. HESPEROPHANES SERICEUS. B.M.

H. thorace holosericeo, cinereo, elytris testaceis; punctis elevatis rubris, scutello niveo.

Callidium sericeum, *Fabr. S. El.* ii. 337.
Oliv. Col. iv. p. 10. t. 3. f. 38.
Hesperophanes rotundicollis, *Dej. Cat.* p. 354.
Lucas, Ann. Sc. Nat. 1842, p. 185.
Var. Callidium Latreillei, *Brullé, Exp. Sc. Morée*, p. 256. pl. 43. f. 8.
Hab. N. Africa; Greece.

4. Hesperophanes fasciculatus.

Hesperophanes fasciculatus, *Falderm. Nouv. Mém. Soc. Imp. Nat. Mosc.* v. (1837) p. 266. t. 8. f. 1.
Hab. Russia (Trans-Caucasus).

5. Hesperophanes roridus.

Callidium (Hesperophanes) roridum, *Brullé, Webb & Berth. Iles Canar.* p. 62. t. 1. f. 6.
Hab. Canary Islands.

6. Hesperophanes bimaculatus. B.M.

H. fuscus; thorace rotundato, villoso, elytris maculis duabus ferrugineis.

Callidium bimaculatum, *Fabr. S. El.* ii. 344.
Oliv. Col. t. 5. f. 61.
Cerambyx bimaculatus, *Gmel. Syst. Nat.* iv. 1849.
Hesperophanes bimaculatus, *Dej. Cat.* p. 354.
Hab. S. Africa.

7. Hesperophanes cinereus.

H. omnino dense cinereo-pubescens; capite punctato; antennis cinereo-sericeis; prothorace crebre punctato, maculis duabus anticis pallidis; elytris cinereis, punctatis, punctis majoribus sparsis, fusco-nigris, sat nitidis; pedibus abdomineque cinereis, fusco-punctatis.

Hesperophanes cinereus, *Blanchard, Gay, Chili*, v. 493. t. 28. f. 9.
Hab. Chili.

8. Hesperophanes stigmatipennis, n. s. B.M.

H. fuscus; capite crasso, thorace pilis brevibus adpressis tecto, medio supra tuberculis duobus parvis, elytrorum lateribus parallelis, dorso lineatim punctigero, singulis post mediam partem tuberculis duobus elongatis lævibus, approximatis.

Brown; head thick, in front nearly as wide as the thorax. Thorax as wide as the elytra, with two small tubercles on the

back placed transversely, the surface covered with short adpressed hairs; elytra with the sides parallel, and many impressed points arranged in lines; about the middle of each are two smooth elongated tubercles placed close to each other, like those in the genus *Eburia*, the inner shorter than the outer and rather nearer the base.

Length 7¾ lines.

Hab. Philippine Islands.

9. HESPEROPHANES BASALIS, n. s. Pl. VII. f. 6. B.M.

H. obscure fuscus, pilis cinereis medio tectus; thorace postice ochraceo maculato, vittulisque duabus subelevatis; elytris singulis basi ad suturam maculâ ochraceâ et plagâ triangulari ad marginem ante medium desinente.

Dull brown, covered with short ash-coloured hairs; thorax behind in the middle with an ochre-yellow spot, and on each side of it a short slightly raised lineolet somewhat yellow; each elytron with an ochre-yellow mark at the base close to the scutellum, and a large triangular yellow mark near the margin and the upper angle sometimes running up to the shoulder; elytra with two costæ; under side of abdomen somewhat shining; under side of body more or less thickly covered with greyish hairs.

Length 9½ lines.

Hab. N. India (Himalaya Mountains).

10. HESPEROPHANES AMICUS, n. s. B.M.

H. fuscus, pilis brevibus flavo-griseis plus minusve dense tectus, elytris cinnamomeis, scutello pilis flavo-griseis dense tecto, oculis magnis, prominentibus, antennis basi ad apicem gradatim angustioribus.

Of a deep brown, more or less thickly covered with yellowish-grey short hairs. Head with the eyes large and prominent; antennæ with the joints densely covered with short hairs, the joints gradually diminishing in thickness from the base to the apex, where the joints are compressed. Thorax rather coarsely punctured, with scattered hairs, as wide as long, in front and behind thickly fimbriated; before the middle widest; scutellum very thickly covered with short yellowish-grey hairs. Elytra cinnamon-brown, thickly but not deeply punctured, and with short hairs from the punctures, which are separate from each other; margin of the apex with the hairs thick and crowded. Legs blackish-brown, femora compressed. Male narrower than female.

Length from 10½ to 14 lines.

Hab. S. Africa (Port Natal, Zooloo) (Coll. Gueinzius).

11. Hesperophanes? puberulus.

H. validiusculus, brevis, rufus vel fusco-obscurus, crebre et mediocriter punctatus, pube cinereâ indutus; palpis pedibusque ferrugineis, femoribus late clavatis subcompressis; capite rotundato, antice elongato; oculis subtriangularibus, convexiusculis, supra et intus basi subemarginatis; antennis brevibus circiter sesqui corporis longitudine, undecim articulis elongatis subæqualibus, tertio quintoque tamen longioribus; thorace elongato, duplo longiore quam latiore, cylindraceo, medio modice subampliato, antice posticeque recto et supra leviter depresso; scutello transversim rotundato; elytris thorace latioribus et duplo tamen longioribus, parallelis, apice rotundatis et in suturâ subrectangulis; articulo primo tarsorum conico; secundo quadrato; tertio, longe bilobo, sat lato; unguiculis brevibus curvatis.

Hesperophanes? puberulus, *Chevr. Rev. et Mag. de Zool.* 1855, p. 284.
Hab. W. Africa (Old Calabar).

187. DIATOMOCEPHALA.

Diatomocephala, *Blanchard, Voy. Pole Sud,* iv. 266.
Hesperophanes, p., *L. Fairm.*
Stenochorus, p., *Gyll.*
Arhopalus, p., *Newm.*
Œmona, p., *Newm.*
Nyctipeta, *Eschsch.*

1. Diatomocephala maculaticollis.

D. tota pallide fusca, subnitida, parce breviterque pilosa; thorace rugoso, maculis quatuor cum scutello albido-sericeis; elytris punctatis, breviter pilosis; pedibus fusco-rufis.

Diatomocephala maculaticollis, *Blanch. Voy. Pole Sud,* iv. 267.
Cerambyx maculaticollis, *Hombr. & Jacq. l. c.* t. 16. f. 9.
Hab. Samoa.

2. Diatomocephala guttaticollis.

Hesperophanes guttaticollis, *L. Fairm. Rev. et Mag. de Zool.*
Hab. Taiti.

3. Diatomocephala simplex. B.M.

D. fusco-testacea, cinereo-pubescens, thorace mutico, lateribus dense pallido-villosis, elytris apice integris, antennis pedibusque rufis, femoribus clavatis.

Stenochorus simplex, *Gyll. in Schœnh. Syn. Ins. App.* i. 3. p.178.
Arhopalus ambiguus, *Newman, Entom.* p. 246.
Œmona Philippensis, *Newman, Entom.* p. 247.
Nyctipeta Luzonicus, *Eschsch. in Dej. Cat.* p. 354.
Hesperophanes Luzonicus, *Dej. Cat.* p. 354.
Callidium Zelandicum, *Hombr. & Jacq. Voy. Pole Sud,* pl.17. f.4.
Hab. Philippine Islands (Coll. Cuming) (Oceania).

188. TRICHOFERUS.

Trichoferus, *Woll. Ins. Mad.* p. 427.

1. TRICHOFERUS SENEX. B.M.

T. subcylindricus, fusco-piceus, valde subcinereo-pubescens, prothorace transverso-subgloboso, obscure piloso-bimaculato, elytris punctatis piloso-submarmoratis, antennis pedibusque rufo-ferrugineis.

Trichoferus senex, *Woll. Ins. Mad.* p. 427. t. 9. f. 3.
Hab. Madeira (Coll. Wollaston).

189. GRAMMICOSUM.

Grammicosum, *Blanch., D'Orbigny, l'Am. Mér. Gay, Chili,* v. 489.

1. GRAMMICOSUM FLAVOFASCIATUM.

G. fuscum; antennis dilutioribus; prothorace crebre punctulato, plagâ mediâ lævi, tuberculis quatuor minutis instructo; elytris coriariis, apice parce pilosis, fasciâ mediâ sinuosâ, maculâque apicis flavescentibus.

Grammicosum flavofasciatum, *Blanch. Voy. D'Orb.* t. 22. f. 3. *Gay, Chili,* v. 490.
Hab. Chili (Coquimbo).

2. GRAMMICOSUM SIGNATICOLLE.

G. fuscum, capite rugoso; antennis pallide fuscis, cinereo-pubescentibus, prothorace rugoso, tuberculato, punctis lateralibus duobus vittisque angustis duabus cinereo-sericeis, internâ arcuatâ, externâ abbreviatâ; scutello dense sericeo; elytris sat nitidis, crebre punctatis.

Grammicosum signaticolle, *Blanch., Gay, Chili,* v. 491. t. 29. f. 7.
Hab. Chili (Coquimbo).

3. Grammicosum? minutum.

G. fuscum, pallide pilosum; capite sericeo; antennis fuscis, articulorum apice fulvo; prothorace noduloso, parce sericeo; elytris fuscis, fasciâ sinuatâ mediâ flavâ.

Grammicosum? minutum, *Blanch., Gay, Chili*, v. 492.
Hab. Chili.

190. DRYMOCHARES.

Drymochares, *Mulsant. Ann. Soc. Agr. Lyon*, 1847, p. 518.

1. Drymochares Truquii.

Drymochares Truquii, *Mulsant. Ann. Soc. Agr. Lyon*, 1847, p. 519.
Hab. Italy (Maritime Alps; Tenda).

191. CEROPOGON.

Ceropogon, *Dej. Cat.* p. 353.
Cerasphorus, *Serv. Ann. Soc. Ent. Fr.* iii. p. 11.
Callidium, p., *Klug.*

1. Ceropogon hirticorne. B.M.

C. testaceum, pube flavescente tectum; antennis flavescenti-ciliatis, antennis pedibusque testaceis.

Callidium hirticorne, *Klug, Erm. Verz.* p. 44.
Cerasphorus hirticornis, *Serv. Ann. Soc. Ent. Fr.* iii. p. 11.
Ceropogon hirticorne, *Dej. Cat.* p. 353.
Hab. W. Africa.

2. Ceropogon? diversicorne. B.M.

Callidium diversicorne, *White, Zool. Ereb. & Terror*, p. 20.
Hab. New Zealand.

192. PHYMATIODERUS.

Phymatioderus, *Blanch., D'Orbigny, l'Am. Mér.*

1. Phymatioderus bizonatus.

P. testaceus, prothorace tuberculato; elytris testaceis, punctatis, fasciis duabus paulo obliquis, nigris.

Phymatioderus bizonatus, *Blanch.*, *D'Orbigny, l'Am. Mér.* t. 21. f. 10.
Gay, Chili, t. 28. f. 11.
Hab. Chili (Santiago).

193. ANCYLODONTA.

Ancylodonta, *Blanchard, Gay, Chili*, v. 494.

1. Ancylodonta tristis.

A. fusco-cinerascens; capite ruguloso; oculis valde prominentibus; antennis pallide fusco-fulvis, ciliatis; prothorace rugoso, antice bituberculato, lateribus uncinato; elytris pallide fuscis, cinereo-sericeis; pedibus concoloribus.

Ancylodonta tristis, *Blanch.*, *Gay, Chili*, v. 494. t. 28. f. 10.
Hab. Chili.

194. SAPHANUS.

Saphanus, *Meg.*, *Serv. Ann. Soc. Ent. Fr.* iii. 81.
Callidium, p., *Fabr.*

1. Saphanus piceus. B.M.

S. ater, thorace spinoso, nudo, antennis brevibus.

Callidium piceum, *Laich. Tyr. Ins.* ii. p. 56.
Callidium spinosum, *Fabr. S. El.* ii. 335.
Germar, Faun. Ins. Eur. xii. f. 10.
Saphanus spinosus, *Serv. Ann. Soc. Ent. Fr.* iii. 81.
Hab. Europe.

2. Saphanus cylindraceus.

Saphanus cylindraceus, *L. Fairm.*
Hab. Europe.

195. OPSIMUS.

Opsimus, *Eschsch., Dej. Cat.* 354.

1. Opsimus quadrilineatus. B.M.

O. elongatus, brunneo-testaceus, subtilissime punctulatus, pube cinereo-flavescente obductus, capite et thorace lineâ mediâ,

elytrisque in utroque lineis binis longitudinalibus, elevatis, glabris.

Opsimus quadrilineatus, *Eschsch., Mannerh. Bull. Nat. Mosc.* 1843, p. 305.
Hab. N. America (Sitka).

196. OXYPLEURUS.

Oxypleurus, *Mulsant, Col. Fr.* p. 57 (1839).

1. Oxypleurus Nodieri.

O. corpore subdepresso, rufo-fusco; thorace pubescente, lateribus angulato-spinosis; elytris pubescentibus, punctis sparsis nudis.

Oxypleurus Nodieri, *Mulsant, Col. Fr.* i. 57. pl. 3. f. 2.
Hab. South of France.

197. ROMALEUM, n. g.

Antennæ long, with the third, fourth and fifth joints (at least) on the outside with a short spine at the tip; third joint the longest, somewhat bent, first three joints rather thickly ciliated behind (last three joints wanting in the specimen). Thorax large, wider than long, plano-convex above, somewhat narrower behind than in front. Elytra bimucronate at the tip. Legs strong, femora somewhat compressed, sides parallel.

1. Romaleum operarium, n. s. Pl. VI. fig. 9. B.M.

R. fusco-nigrum, brevissimis pilis subsericeis densissime tectum; thorace confertissime punctulato, lateribus singulis, sulcis duobus antice curvatis, et fossulâ in medio postice; elytris singulis crebre punctatis, apice sinuatim emarginatis et bimucronatis; abdominis segmentis quatuor subtus marginibus lævibus, nitidis, rufis.
Long. lin. 18.

Of a deep brownish-black, face above labrum with a narrow yellowish transverse line; a longitudinal shallow furrowed line down the middle of the head, deepest between the eyes. Thorax very densely covered with minute punctures; on each side are two deepish irregular grooves, not reaching the hind margin and running far short of the fore margin, the inner one longest, curved at the end; a short impressed fossula in the middle before the hind margin, with a short smooth line before it. Elytra

closely punctured, and rather thickly covered with short silky hairs, each widely notched at the end and bimucronate. Abdomen beneath with four of the segments with the margins smooth, shining, rufous.
Hab. E. Indies? (T. P. Dossetor, Esq.).

198. CRIOCEPHALUS.

Asemum, p., *Eschsch. Bull. Nat. Mosc.* 1830, p. 66.
Criocephalus, *Mulsant, Col. Fr.* p. 63.
Criocephalum, *Dej. Cat.* p. 354.
Arhopalus, *Serv. Ann. Soc. Ent. Fr.* iii. 77.
Callidium, p., *Fabr.*
Cerambyx, p., *Linn.*

1. CRIOCEPHALUS RUSTICUS. B.M.

C. thorace mutico, subrotundo, nudo, corpore lurido, antennis subulatis.

Cerambyx rusticus, *Linn. Syst. Nat.* ii. 634.
Callidium rusticum, *Fabr. S. El.* ii. 338.
Oliv. Col. iv. p. 11. t. 3. f. 39.
Panz. F. I. G. 70. f. 9.
Zetterst. Ins. Lap. p. 205.
Callidium triste, *Fabr. S. El.* ii. 342.
Cerambyx lugubris, *Gmel. Syst. Nat.* iv. 1847.
Arhopalus rusticus, *Serv. Ann. Soc. Ent. Fr.* iii. 77.
Criocephalus rusticus, *Mulsant, Col. Fr.* p. 63.
Var. Criocephalus ferus, *Dej. Cat., Mulsant, Col. Fr.* p. 64.
Var. Criocephalus pachymerus, *Mulsant, Col. Fr.* p. 64.
Var. Criocephalum polonicum, *Motch. Bull. Nat. Mosc.* 1845, p. 88.
Hab. Europe.

2. CRIOCEPHALUS PRODUCTUS.

C. valde elongatus, linearis, niger; thorace nitido, parce subtiliter punctato, profunde canaliculato, utrinque profunde impresso; elytris rugoso-punctatis, bicostatis; antennis corpore vix brevioribus; tuberculo infra oculum acuto.

Criocephalus productus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 36.
Hab. N. America (Oregon).

3. CRIOCEPHALUS NUBILUS.

C. piceus; thorace opaco convexo, minus subtiliter scabro, lateribus modice rotundatis, disco haud impresso; elytris grossius cribrato-punctatis, postice subangustatis, apice latius rotundatis, suturâ paullo prominulâ.

Criocephalus nubilus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 36.
Hab. N. America (U. States).

4. CRIOCEPHALUS AGRESTIS. B.M.

C. piceus; thorace opaco, dense subtilissime punctato, vix canaliculato, impressione profundâ basali, alterâque utrinque dorsali excavatis; elytris obsolete bicostatis; antennis corpore duplo brevioribus, tuberculo infra-oculari acuto.

Callidium agreste, *Kirby, Faun. Bor. Amer.* p. 170 (nec *Fabr.*).
Criocephalus agrestis, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 36.
Callidium impressum, *Luczot.*
Criocephalum foveicolle, *Dej. Cat.* p. 354.
Hab. N. America.

5. CRIOCEPHALUS OBSOLETUS. B.M.

C. piceus; thorace opaco, dense granulato-punctato, lateribus valde rotundatis, impressionibus tribus parvis notato; elytris sat grosse punctatis, obsolete bicostatis, apice acutius rotundatis; suturâ haud prominulâ; tuberculo suboculari obtuso.

Callidium obsoletum, *Randall, Boston Journ. Nat. Hist.* ii. 27.
Criocephalus obscurus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 36 (olim).
Criocephalus obsoletus, *Leconte, l. c.* p. 196.
Criocephalum paganum, *Dej. Cat.* p. 354.
Hab. N. America.

6. CRIOCEPHALUS CORIACEUS.

C. niger, nitidus, delicatule punctatus, elytris subconvexis pubescentibus absque lineis elevatis.

Criocephalum coriaceum, *Motch. Bull. Nat. Mosc.* 1845, p. 89.
Hab. Russia.

199. ASEMUM.

Asemum, *Eschsch. Bull. Mosc.* 1830, p. 66.
Serv. Ann. Soc. Ent. Fr. iii. 79.
Callidium, p., *Fabr.*
Cerambyx, p., *Linn.*

1. Asemum striatum. B.M.

A. thorace mutico subrotundo, corpore nigro, elytris striatis, antennis brevibus.

Cerambyx striatus, *Linn. Syst. Nat.* ii. p. 635.
Callidium striatum, *Fabr. S. El.* ii. p. 343.
Oliv. Col. iv. p. 44. t. 2. f. 24 *a, b.*
Panz. F. I. Germ. 70. 13.
Zetterst. Ins. Lapp. p. 205.
Var. β. *Oliv. Col.* iv. t. 24 *c.*
Callidium agreste, *Fabr. S. El.* ii. p. 338.
Cerambyx dichrous, *Gmel. Syst. Nat.* iv. 1846.
Asemum striatum, *Eschsch. Bull. Mosc.* 1830.
Serv. Ann. Soc. Ent. Fr. iii. 79.
Hab. Europe.

2. Asemum atrum.

A. atrum, thorace punctulato, elytris lineis elevatis obsoletis.

Asemum atrum, *Eschsch. Bull. Mosc.* ii. 66.
Mannerh. Bull. Mosc. 1843, p. 304.
Hab. California.

3. Asemum mœstum. B.M.

A. nigrum, punctatum, breviter dense pubescens; thorace rotundato scabro, medio punctato, nunc canaliculato, nunc utrinque impresso; elytris obsolete striatis; oculis depressis angustis.

Asemum mœstum, *Dej. Cat.* p. 35.
Haldem. 35.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. p. 35.
Asemum striatum, *Kirby, Faun. Bor. Amer.* p. 171.
Asemum substriatum, *Haldem.*
Asemum fuscum, *Haldem.*
Hab. N. America.

4. Asemum australe.

A. piceum, punctatum, dense pubescens; thorace rotundato,

scabro, medio punctato, subcanaliculato ; elytris obsolete striatis ; oculis majoribus convexis ; antennis basi crassioribus.

Asemum australe, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 35.
Hab. U. States (Georgia).

200. HYLOTRUPES.

Hylotrupes, *Serv. Ann. Soc. Ent. Fr.* iii. 77.
Callidium, p., *Fabr.*
Cerambyx, p., *Linn.*

1. Hylotrupes bajulus. B.M.

H. thorace mutico subrotundo villoso, tuberculis duobus ; antennis brevibus.

Cerambyx bajulus, *Linn. Syst. Nat.* ii. 636.
Callidium Bajulus, *Fabr. S. El.* ii. 333.
Oliv. Col. iv. p. 7. t. 3. f. 30.
Panz. F. I. Germ. 70. f. 1.
Zetterst. Ins. Lapp. p. 206.
Cerambyx caudatus, *Degeer, Mém.* v. p. 86.
Callidium Linneianum, *Laich. Tyr. Ins.* ii. p. 69.
Cerambyx similis, *Marsh. Ent. Brit.* i. 335, var.
Var. Hylotrupes imperfectus, *Falderm.*
Hylotrupes puellus, *Villa, Col. Eur.* p. 36.
Hylotrupes lividus, *Muls. Col. Fr.* p. 56.

Var. Thorace latiore, elytris postice angustatis.

Hylotrupes bullatus, *Haldem., Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 31.
Hylotrupes bajulus, *Serv. Ann. Soc. Ent. Fr.* iii. p. 77.
Var. ? Hylotrupes affinis, *Hummel.*
Hab. Europe.

201. LEIODERUS.

Leioderus, *Redtenb. Gatt. deutsch. Käf.* p. 110.
Lioderes, *Schaum, Cat. Col. Eur.* 1852, p. 83.

1. Leioderus testaceus.

Leioderus testaceus, *Redtenb. Gatt. deutsch. Käf.* 110.
Lioderes Kollari, *Schaum, Cat. Col. Eur.* 1852, p. 83.
Hab. Austria.

202. CALLIDIUM.

Callidium, *Fabr.*
Cerambyx, p., *Linn.*
Merium, *Kirby, Faun. Bor. Amer.*
Phymatodes, *Mulsant, Col. Fr.* 47.
Physocnemum, *Leconte.*
Ropalopus, *Mulsant, Col. Fr.* 40.
Semanotus, *Mulsant, Col. Fr.* 54.
Anisarthron, *Sturm.*

1. Callidium Insubricum.

C. punctatum, atrum, elytris coriaceis, æneis.

Callidium Insubricum, *Germ. Ins. Spec.* 514.
Guér. Icon. R. A. pl. 44. f. 4.
Callidium Fischeri, *Krynicki, Bull. Mosc.* 1829, p. 187.
Hab. Europe; Siberia.

2. Callidium Russicum. B.M.

C. nigrum; thorace verrucoso, elytris testaceis, maculâ mediâ apiceque nigris.

Callidium russicum, *Fabr. S. El.* ii. 336.
Oliv. Col. t. 4. f. 49.
Hab. Russia.

3. Callidium ligneum. B.M.

C. nigrum; thorace tuberculato, villoso; elytris rubris, maculâ apiceque violaceis.

Callidium ligneum, *Fabr. S. El.* ii. 341.
Oliv. Col. iv. p. 23. t. 7. f. 79.
Physocnemum ligneum, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 32.
Callidium russicum, var. ?
Hab. N. America.

4. Callidium Hungaricum. B.M.

C. nigrum; thorace glabro, subspinoso, elytris obscuro-æneis.

Callidium hungaricum, *Fabr. S. El.* ii. 337.
Panz. F. I. Germ. 70. f. 7.
Callidium ungaricum, *Herbst, Arch.* p. 96. t. 26. f. 11.
Callidium cognatum, *Laich. Tyr. Ins.* ii. 58.
Cerambyx pannonicus, *Gmel. Syst. Nat.* iv. 1856.
Hab. Europe.

5. Callidium dilatatum. B.M.

C. supra æneum, subtus luride-testaceum; thorace rotundato, elytris rugosis coriaceis, postice dilatatis.

Callidium dilatatum, *Payk. Faun. Suec.* iii. p. 91.
Zetterst. Ins. Lapp. p. 206.
Callidium variabile, p., *Fabr. S. El.* ii. 337.
Oliv. Col. iv. p. 15. t. 6. f. 65.
Panz. F. I. Germ. 70. f. 6.
Cerambyx æneus, *Degeer, Mém.* v. p. 89.
Callidium æneum, *Herbst, Arch.* 96. t. 26. f. 12.
Cerambyx aurichalceus, *Gmel. Syst. Nat.* iv. 1857.
Callidium venosum, *Mém. St. Petersb.* vi.
Hab. Europe.

6. Callidium Sibiricum.

C. elongatum, piceum, hirtum; thorace nitido, confertim punctulato, lateribus medio subangulato et unituberculato, supra bi-impresso, elytris granulato-punctatis.

Callidium brevicolle, *Gebler* (olim), *Bull. Mosc.* 1833, p. 302 (nec *Schœnh.*).
Callidium sibiricum, *Gebler, Bull. Mosc.* 1848, p. 391.
Hab. Siberia.

7. Callidium coriaceum. B.M.

C. supra nigrum; elytris coriaceis fuscis subtilissime punctulatis, pubescentibus, femoribus subviolaceis.

Callidium coriaceum, *Payk. Faun. Suec.* iii. p. 91.
Hab. N. Europe.

8. Callidium macropus.

C. atrum, opacum; thorace spinoso, postice subattenuato, hirto, punctatissimo, elytris planis, punctato-rugosis, angulis rectis non rotundatis.

Callidium macropus, *Ziegl., Germ. Ins. Sp. Nov.* 514.
Krynicki, Bull. Mosc. v. 161.
Hab. Austria; S. Russia.

9. Callidium melancholicum. B.M.

C. fuscum; thorace plano, nudo; maculâ dorsali, fulvâ; pedibus testaceis, antennis brevibus.

Callidium melancholicum, *Fabr. S. El.* ii. p. 342.
Küster, Käf. Eur. 5. 78.
Callidium brevicolle, *Schœnh. Syn. Ins. App.* p. 191 (not *Gebler*).
Callidium thoracicum, *Com. de Col. Nov.* p. 41.
Lucas, Ann. Sc. Nat. 1842, p. 186.
Phymatodes thoracicus, *Mulsant, Col. de France,* p. 51.
Hab. S. Europe; N. Africa (Algeria).

10. CALLIDIUM LIVIDUM.

Callidium lividum, *Rossi, Faun. Etr. Mant.* 1. *App.* 98.
Hab. Italy.

11. CALLIDIUM UNIFASCIATUM. B.M.

C. brunneum; thorace subgloboso, elytris fasciâ unicâ albâ.

Callidium unifasciatum, *Oliv. Col.* iv. p. 56. t. 1. f. 12.
Rossi, Faun. Etr. ii. *App.* p. 343. *Mant.* t. 7. f. M.
Panz. F. I. Germ. 119. f. 23.
Küster, Käf. Eur. 2. 51.
Hab. Europe.

12. CALLIDIUM VIOLACEUM. B.M.

C. thorace mutico, subrotundo, pubescente, corpore violaceo, antennis mediocribus.

Cerambyx violaceus, *Linn. Syst. Nat.* ii. p. 635.
Callidium violaceum, *Fabr. S. El.* ii. p. 335.
Oliv. Col. iv. p. 16. t. 1. f. 2.
Panz. F. I. Germ. 70. f. 4.
Kirby, Linn. Trans. v. 246. t. 12.
Zetterst. Ins. Lapp. p. 206.
Küster, Käf. Eur. 2. 50.
"Krink-jon" (Laplanders).
Hab. Europe.

13. CALLIDIUM ANTENNATUM. B.M.

C. chalybeum; antennis, præsertim basi, crassis; prothorace latiusculo late bifoveolato, femoribus incrassatis, tibiis subincurvis.

Callidium antennatum, *Newman, Ent. Mag.* v. 393.
Var. Callidium janthinum, *Dej. Cat.* p. 355.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. p. 34.
Hab. N. America.

14. CALLIDIUM CLAVIPES. B.M.

C. nigrum, opacum ; femoribus omnibus clavatis, antennis longis.

Callidium clavipes, *Fabr. S. El.* ii. 335.
Oliv. Col. iv. t. 3. f. 33.
Panz. F. I. Germ. 70. f. 3.
Cerambyx nigro-planus, *Degeer, Mém.* v. p. 88.
Cerambyx nigricans, *Gmel. Syst. Nat.* iv. 1857.
Ropalopus clavipes, *Muls. Col. Fr.* p. 41.
Hab. Europe.

15. CALLIDIUM FEMORATUM. B.M.

C. thorace mutico, subrotundo, corpore atro, femoribus rubris, antennis mediocribus.

Cerambyx femoratus, *Linn. Syst. Nat.* ii. p. 634.
Callidium femoratum, *Fabr. S. El.* ii. 336.
Oliv. Col. iv. p. 22. t. 7. f. 77.
Panz. F. I. Germ. 70. f. 5.
Küster, Käf. Eur. 2. 52.
Leptura punctuosa, *Fourcr. Ent. Par.* i. p. 83.
Ropalopus femoratus, *Muls. Col. Fr.* p. 41.
Hab. Europe.

16. CALLIDIUM SANGUINEUM. B.M.

C. thorace mutico, subrotundo, elytrisque sanguineis, corpore nigro, antennis mediocribus.

Cerambyx sanguineus, *Linn. Syst. Nat.* ii. p. 636.
Callidium sanguineum, *Fabr. S. El.* ii. 340.
Oliv. Col. iv. p. 14. t. 1. f. 1.
Panz. F. I. G. 70. f. 9.
Muls. Col. Fr. 44.
Küster, Käf. Eur. 5. 76.
Hab. Europe.

17. CALLIDIUM CASTANEUM.

Callidium castaneum, *Redtenb. Ins. Austr.*
Hab. Europe.

18. CALLIDIUM ALNI. B.M.

C. nigrum ; elytris fasciis duabus albis, elytrorum basi, antennis tibiisque ferrugineis.

Leptura alni, *Linn. Syst. Nat.* ii. 639.
Cerambyx globifer, *Voët, Col.* iii. p. 48. t. 18. f. 80, t. 22. f. 116.
Leptura turcica, *Geoffr. Ins. App.* p. 528.
Callidium alni, *Oliv. Col.* iv. pl. 3. f. 37.
Panz. F. I. Germ. 70. f. 20.
Muls. Col. Fr. p. 45.
Callidium (Merium) alni, *Kirby, Faun. Bor. Amer.* p. 173.
Hab. Europe.

19. CALLIDIUM RUFIPES. B.M.

C. thorace lævi, nitido, elytris violaceis, tibiis rufis, antennis brevibus.

Callidium rufipes, *Fabr. S. El.* ii. p. 343.
Oliv. Col. iv. p. 21. t. 6. f. 66.
Muls. Col. Fr. p. 46.
Küster, Käf. Eur. 5. 77.
Callidium amethystinum, *Fabr. S. El.* ii. p. 336.
Cerambyx erythropus, *Gmel. Syst. Nat.* iv. 1847.
Cerambyx cyanochrysos, *Gmel. Syst. Nat.* iv. 1846.
Leptura gallica, *Gmel. Syst. Nat.* iv. 1877.
Leptura spinosæ, *Schrank, Enum. Ins.* 165.
Hab. Europe.

20. CALLIDIUM HUMERALE. B.M.

C. corpore supra depresso, fusco-violaceo, pubescente; ore antennisque pallidioribus; thorace inæquali, subtuberculato; elytris rugulose punctatis.

Phymatodes humeralis, *Muls. Col. Fr.* p. 53.
Callidium humerale, *Com. de Col. Nov.* p. 44.

Var. Atrum, luteo-pilosum; thorace rufo-tomentoso, elytris rufo-ferrugineis, punctatis, lineis duabus subelevatis.

Callidium barbipes, *Dahl., Charp. Hor. Ent.* 226.
Redtenb. Gatt. p. 109.
Anisarthron barbipes, *Küster, Käf. Eur.* 2. 54.
Callidium axillare, *Dahl.* (*Muls.*)
Callidium pubescens, *Ziegl.* (*Muls.*)
Anisarthron molle, *Sturm, Cat.* 1843, p. 249.
Hab. S. Europe (Illyria, &c.).

21. CALLIDIUM ANALE.

Callidium anale, *Redtenb. Ins. Austr.*
Hab. Europe.

22. Callidium variabile. B.M.

C. corpore supra depresso; thorace inæquali, tuberculato; elytris elongatis, flexilibus, subpubescentibus punctatis, singulis lineâ longitudinali subelevatâ instructis.

Cerambyx variabilis, *Linn. Faun. Suec.* 669.
Phymatodes nigrinus, *Muls. Col. Fr.* p. 47.
Callidium fennicum, *Fabr. S. El.* ii. 334.
Panz. F. I. Germ. 70. f. 2.
Leptura rubricollis, *Voët, Col.* iii. 57. t. 20. f. 97.
Cerambyx carniolicus, *Gmel. Syst. Nat.* iv. 1858.
Phymatodes præustus, *Muls. Col. Fr.* p. 49.
Callidium præustum, *Fabr. S. El.* ii. 341.
Cerambyx deustus, *Gmel. Syst. Nat.* iv. p. 1850.
Cerambyx testaceus, *Linn. Syst. Nat.* ii. p. 635.
Callidium testaceum, *Fabr. S. El.* ii. p. 341.
Oliv. Col. iv. p. 15. t. 1. f. 11.
Callidium luridum, *Payk. Faun. Suec.* iii. p. 87?
Phymatodes nigricollis, *Muls. Col. Fr.* p. 49.
Merium variabile, *Kirby, Faun. Bor. Amer.* p. 172.
Phymatodes variabilis, *Muls. Col. Fr.* p. 47.
Woll. Ins. Mad. p. 425.
Callidium variabile, *Küster, Käf. Eur.* 2. 53.
Hab. Europe; Madeira; N. America.

23. Callidium Angolense.

C. nigro-piceum, subtilissime pubescens; thorace obsolete tri-tuberculato; elytris obscure cyaneis, nitidis, subtiliter punctatis subtiliterque unicostatis; abdomine rufo-testaceo.
Long. 7 lin.

Callidium angolense, *Erichs. Arch. f. Naturg.* 1843, p. 261.
Hab. Angola.

24. Callidium angustum.

C. oblongum, planiusculum, nitidulum, griseo-pubescens, nigrum; thorace rufo; elytris dense rugoso-punctatis, nigrescenti-cyaneis.

Callidium angustum, *Kriechbaumer, Cer. Münch.* 8.
Küster, Käf. Eur. 22. 91 (1851).
Hab. Europe (Munich).

25. Callidium similare.

C. rufum; fronte, pectore abdomineque nigris, ano rufo; elytris chalybeis.

Var. *α*. Elytris ochraceis.
Var. *β*. Elytris ochraceis, apice atro-cæruleis.

Callidium similare, *Küster, Käf. Eur.* i. (1844).
Hab. Dalmatia.

26. Callidium undatum. B.M.

C. thorace mutico, subrotundo, tuberculato, elytris fasciis duabus undulatis, antennis submediocribus.

Cerambyx undatus, *Linn. Syst. Nat.* i. 636.
Cerambyx sulphuratus, *Voët, Col.* t. 19. f. 87.
Callidium undatum, *Fabr. S. El.* ii. 344.
Panz. F. I. G. 70. f. 15.
Oliv. Col. iv. t. 3. f. 36.
Semanotus undatus, *Muls. Col. Fr.* i. 54.
Hab. Europe.

27. Callidium dimidiatum. B.M.

C. obscure rufum, supra nigrum; elytris antice rufis; thorace granulato, postice canaliculato.

Callidium (Merium) dimidiatum, *Kirby, Faun. Bor. Amer.* p. 173.
Callidium dimidiatum, *Mannerh. Bull. Mosc.* 1846, p. 515.
Clytus palliatus, *Haldem.*
Callidium anticum, *Dej. Cat.* p. 355.
Phymatodes dimidiatus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 33.
(Var. ?? Callidium Kalmii, *Schœnh. Syn. Ins.* i. 3. 442.
Callidium bajulus, *Linn. Mus. Lud. Ulr. Reg.* p. 76.)
Hab. N. America.

28. Callidium æreum. B.M.

C. æreo-brunneum; pedibus pallidioribus; thoracis dorso obsolete quadri-tuberculato; elytris rugose punctatis, lineâ elevatâ fere obsoletâ; femorum apicibus subito valde incrassatis.

Callidium æreum, *Newman, Ent. Mag.* v. 393.
Callidium pallipes, *Haldem.* p. 37.
Phymatodes æreus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 33.
Hab. N. America.

29. Callidium varium. B.M.

C. thorace rotundato, rufo; elytris nigris, basi rufis; fasciis duabus albis.

Callidium varium, *Fabr. S. El.* ii. p. 345.
Oliv. Col. iv. p. 54. t. 5. f. 55.
Cerambyx versicolor, *Gmel. Syst. Nat.* iv. 1852.
Var. Clytus bicinctus, *Dej. Cat.* (olim).
Phymatodes varius, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 33.
Hab. N. America.

30. Callidium Proteus. B.M.

C. nigrum, punctulatum, pilosum; thorace utrinque punctis confluentibus scabro; elytris violascentibus lineis longitudinalibus callosis pallidis, femoribus rufis.

Callidium (Merium) Proteus, *Kirby, Faun. Bor. Amer.* p. 172. pl. 5. f. 5.
Physocnemum Proteus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 32.
Hab. N. America.

31. Callidium simile. B.M.

C. nigrum, punctulatum, pilosum; thorace utrinque pulvinato, minutissime et confertissime confluenter punctulato; elytris æneo-luridis, lineis duabus elevatis callosis pallidis confluentibus; antennis apice femoribusque rufis.

Callidium (Merium) simile, *Kirby, Faun. Bor. Amer.* p. 173.
Physocnemum simile, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 32.
Hab. N. America (Rev. W. Kirby).

32. Callidium collare. B.M.

C. nigrum, supra obscurum, punctatissimum; thorace lævisculo, nitido, rufo, lateribus subspinosis.

Callidium collare, *Kirby, Faun. Bor. Amer.* p. 171.
Phymatodes collaris, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 33.
Hab. N. America.

33. Callidium Nicolas, n. s. B.M.

C. nigro-brunneum; thorace punctato, plagulis quinque dorsalibus lævigatis; elytris rufo-brunneis, singulis fasciâ transversâ medianâ ochraceâ, margine a humero ad fasciam ochraceâ. Long. lin. 4.

Of a blackish-brown; head punctured and with scattered greyish hairs. Thorax punctured irregularly, with five smooth spaces on the back, two in front, three behind, the central the

largest: scutellum black. Elytra of a reddish-brown, with a transverse ochrey band a little behind the middle and a narrow ochre-coloured margin from the shoulder to the band.
Hab. —— ?

34. CALLIDIUM SUBFASCIELLUM, n. s. B.M.

C. fusco-nigrum, punctatum; elytris singulis fasciis duabus albidis, primâ ante medium fere obsoletâ, alterâ latiore pone medium, neque marginem nec suturam attingente.
Long. lin. $3\frac{3}{4}$.

Of a brownish-black, rather closely punctured; each of the elytra with whitish transverse bands; the first narrow, almost obsolete, situated before the middle; the second wider, situated behind the middle and about midway between it and the apex, the sides of it not reaching either the suture or the lateral margin.
Hab. —— ? N. America ?

35. CALLIDIUM CLEROIDES, n. s. B.M.

C. rufo-ferrugineum; elytris rude punctatis, apice lævibus, nigro-fuscis, plagâ magnâ subtriangulari communi basali rufâ, singulis fasciis duabus obliquis albis; antennis articulis apicalibus elongatis.
Long. lin. $3\frac{3}{4}$.

Reddish ferruginous; head thickly punctured, with a slightly impressed line down the middle. Antennæ ferruginous, with outstanding hairs; fourth joint shorter than any of the following. Thorax covered with roundish punctures, slightly depressed on the back in the middle. Scutellum covered with short greyish hairs. Elytra blackish-brown, with a large rufous subtriangular patch at the base, common to both, the tip extending to the middle; each with two oblique white bands, the first narrowest, a little behind the shoulder, directed downwards and not reaching the suture; the other behind the middle, wider, directed upwards; each elytron rather coarsely punctured from the base to the end of the second white band, beyond that almost smooth. Under side ferruginous, abdomen more brown. Legs ferruginous, club of femora blackish-brown.
Hab. Australia (Melbourne).

36. CALLIDIUM SIMILLIMUM, n. s. B.M.

C. rufo-ferrugineum; elytris singulis maculis duabus pallide flavis, posteriore majore.
Long. lin. $3\frac{1}{4}$.

Closely allied to the last species, and probably may prove a variety of a different sex; the spots on the elytra are not band-like as in the other, and the terminal joints of the antennæ are short.
Hab. Australia (Swan River).

37. Callidium Cucujus, n. s. B.M.

C. pallide fuscum, depressum, subtus pallidius; thorace supra lineis tribus latiusculis elevatis glabratis antice coeuntibus; elytris singulis maculis tribus pallide flavis, duabus primis aliquando convexis et formantibus vittam, tertiâ apicali.
Long. lin. 3¾.

Of a pale brown, depressed, with short hairs, the face behind the upper lip transversely and rather deeply impressed; third joint of antennæ much shorter than the fourth. Thorax gradually attenuated behind, punctured, with three widish smooth elevated lines on the back somewhat connected in front, a smooth elevated space on fore margin. Elytra punctured, each with three pale yellow spots, one at the tip, one behind the base, and one about the middle; these two latter are sometimes connected, when they form a longitudinal vitta, widest behind. Legs and under side palish yellow.
Hab. S. Australia.

38. Callidium catoxanthum, n. s. B.M.

C. supra depressum, punctatum, unicolor, fuscum, subtus flavum; pedibus flavis; thorace lineis tribus elevatis glabratis.
Long. lin. 4.

This is so closely allied to the *Cucujus*, that at first sight it may be taken for a variety; it is larger, of a uniform brown above, with three raised smooth lines on the back somewhat connected in front; the legs and under side are yellow.
Hab. Australia.

39. Callidium? erosum.

C. nigrum; capite punctato, ore testaceo; antennis apice fuscis; thorace tomentoso, punctato, vel potius punctis confluentibus eroso, disco rufo, medio subtuberculato; elytris acuminatis, apice deflexis, lineis duabus elevatis, interstitiis punctis confertissimis pulcherrime erosis, suturâ margineque rufis, corpore subtus pedibusque tomentosis.

Var. β. Majus; capite rufo, antennis fuscis, elytris rufis liturâ inter lineas duas elevatas solum nigricante, pedibus nigro-piceis.

Callidium erosum, *Macleay, App. King's Survey*, ii. 450.
Hab. Australia.

40. Callidium? artifex.

C. capite, thorace elytrisque pilis longis fuscescentibus obsitis; antennis fuscescentibus; sterno abdomineque sordide ochraceis; femoribus sordide ochraceis, apicibus fuscescentibus; tibiis tarsisque fuscescentibus; thorace dorso complanato, punctis magnis impresso, spatiis nonnullis elevatis glabris, lateralibus rotundato; elytris complanatis, crebre punctatis, apicibus rotundatis; pedibus brevibus, femoribus paullo tumidis.

Callidium artifex, *Newman, Entom.* p. 353.
Hab. Australia (Port Phillip).

41. Callidium? terebrans.

C. piceum, nitidum, utriusque elytri vittâ abbreviatâ, ante medium sitâ, medio fere interruptâ, sordide ochraceâ; apice quoque ochraceo; gulâ, sterno, abdomine pedibusque obscure testaceis; antennis, tibiis tarsisque paullo obscurioribus.

Callidium terebrans, *Newman, Entom.* p. 353.
Callidium artifex, var.?
Hab. Australia (Port Phillip).

42. Callidium? sphæricolle.

C. lividum, minute scabrosum; antennis gracilibus pedibusque pallidis; thorace valde globoso, antice posticeque recto, marginato in basi et fortiter constricto.

Callidium? sphæricolle, *Chevr. Rev. et Mag. de Zool.* 1855, p. 283.
Hab. W. Africa (Old Calabar).

43. Callidium? australe.

C. villosulum, fuscum; thorace ruguloso, tuberculo laterali acuto; elytris livide luteis, margine laterali lato, obscuriori; subtus pectore, abdomine, pedibus antennisque fusco-ferrugineis.

Callidium australe, *Dej., Boisd. Faune de l'Océan.* ii. 480.
Hab. Australia.

44. Callidium? morosum.

C. elongatum, cinereo-fuscum, pubescens, striatum; thorace ruguloso; elytris punctis crebris impressis, subtus dilutius.

Callidium morosum, *Dej., Boisd. Faune de l'Océan.* ii. 480.
Hab. Australia.

45. Callidium? funestum.

C. fuscum, subpilosum ; thorace rugoso, elytris rugoso-punctatis, costis subelevatis ; subtus abdomine, pedibus antennisque fusco subferrugineis.

Callidium funestum, *Dej., Boisd. Faune de l'Océan.* ii. 481.
Hab. Australia.

203. CALLIMUS.

Callimus, *Mulsant, Col. de France* (*Securip. Suppl.*) 1846.
Callidium, p., *Fabr., Oliv.*

1. Callimus abdominalis.

C. niger; thorace mutico, abdomineque rufis, elytris punctatis violaceis.

Callidium abdominale, *Oliv. Col.* iv. t. 8. f. 103.
Stenopterus decorus, *Gené.*
Hab. S. France ; Sardinia.

2. Callimus cyaneus.

C. villosus, violaceus ; thorace plano, tuberculato ; abdominis penultimo segmento ferrugineo, antennis mediocribus.

Callidium cyaneum, *Fabr. S. El.* ii. 344.
Saperda angulata, *Schrank, Naturf.* 24. p. 77.
Callimus Bourdini, *Muls. Col. Fr.* (*Securipalpes, Suppl.*) 1846.
Hab. S. Europe.

204. NOTHORHINA.

Nothorhina, *Redtenb. Gatt.* p. 109 (1845).
Callidium, p., *Fabr.*
Notorhina, p.—Callidium, p., *Schaum, Cat.* p. 84.

1. Nothorhina punctata.

N. nigra, punctata ; thorace pubescente, femoribus rubris, antennis mediocribus.

Callidium punctatum, *Fabr. S. El.* ii. 336.
Nothorhina punctata, *Redtenb. Gatt.* p. 109.
Hab. Europe.

2. Nothorhina muricata.

N. linearis, depressa, fusco-picea; antennis pedibusque pallide ferrugineis, thorace lateribus muricato.

Callidium? muricatum, *Dalman in Schœnh. Syn. Ins.* i. 3. *App.* 193.
Nothorhina muricata, *Redtenb. Gatt.* p. 109.
Var. Nothorhina scabricolle, *Wilh. Redtenb. Col. Austr.* 1842, p. 24.
Hab. Europe (Sweden; Austria).

205. TETROPIUM.

Tetropium, *Kirby, Faun. Bor. Amer.* p. 174.
Isarthron, *Dej. Cat.* p. 354.
Criomorphus, *Muls. Col. Fr.* p. 58.
Callidium, p., *Fabr.*
Cerambyx, p., *Linn.*

1. Tetropium luridum. B.M.

T. thorace mutico, subrotundato, corpore nigro, elytris luridis.

Criomorphus aulicus, *Muls. Col. Fr.* p. 58.
Var. Cerambyx luridus, *Linn. Syst. Nat.* ii. 634.
Callidium luridum, *Fabr. S. El.* ii. p. 342.
Oliv. Col. iv. p. 23. t. 7. f. 78.
Panz. F. I. Germ. 70. f. 10.
Zetterst. Ins. Lapp. p. 206.
Var. Callidium fulcratum, *Fabr. S. El.* ii. 336.
Oliv. Col. iv. p. 22. t. 7. f. 83.
Cerambyx ruficrus, *Schrank, Naturf.* 24. p. 77.
Leptura crassipes, *Gmel. Syst. Nat.* iv. 1877.
Var. Callidium aulicum, *Fabr. S. El.* ii. 343.
Panz. F. I. Germ. 70. 14.
Callidium impressum, *Payk. Faun. Suec.* iii. p. 84.
Callidium curiale, *Panz. Naturf.* 24. p. 29. t. 1. f. 40.
Var. Callidium fuscum, *Fabr. S. El.* ii. p. 342.
Callidium arvense, *Panz. Naturf.* 24. p. 30. t. 1. f. 41.
Callidium triste, *Panz. F. I. Germ.* 70. f. 11.
Cerambyx castaneus, *Linn. Syst. Nat.* ii. 636.
Isarthron luridum et fuscum, *Dej. Cat.* p. 354.
Hab. Europe.

2. TETROPIUM CINNAMOPTERUM. B.M.

T. atrum, pilosum; antennis, pedibus, pectoris lateribus, elytrisque rufis; femoribus incrassatis haud clavatis.

Callidium (Tetropium) cinnamopterum, *Kirby, Faun. Bor. Amer.* p. 174. pl. 5. f. 8.
Tetropium cinnamopterum, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 35.
Hab. N. America (Rev. W. Kirby).

3. TETROPIUM FEMORALE.

Isarthron femorale, *Ménétr. Cat. rais.* 228.
Falderm. Nouv. Mém. Soc. Imp. Nat. Mosc. v. 267.
Hab. S. Russia.

206. OMOTES.

Omotes, *Newman, Entom.* p. 353 (1842).

1. OMOTES CUCUJIDES.

O. ochracea, oculis tantum nigris, nitida, punctata, pilis ochraceis obsita.

Omotes cucujides, *Newman, Entom.* p. 354.
Hab. S. Australia (Port Phillip).

2. OMOTES PUNCTISSIMA.

O. testacea, punctata, pilis testaceis obsita, parum depressa; elytris profunde ac confertim punctatis, oculis nigris.

Omotes punctissima, *Newman, Zool.* 1851, *Suppl.* cxxix.
Hab. S. Australia.

207. SMODICUM.

Smodicum, *Dej. Cat.* p. 357.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. p. 24.
Callidium, p., *Say.*

1. SMODICUM CUCUJIFORME. B.M.

S. lineare, depressum, flavo-testaceum, nitidum; thorace lateribus parallelis, basi subangustato, parcius punctato, lineâ dorsali lævi; elytris sat dense punctatis.

Callidium cucujiforme, *Say, Journ. Acad. Nat. Sc. Philad.* v. p. 277.
Smodicum cucujiforme, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 24.
Callidium cylindrides, *Newman, Ent. Mag.* v. p. 394.
Smodicum melanophthalmum, *Dej. Cat.* p. 357.
Hab. N. America (U. States).

2. Smodicum impressicolle. B.M.

Smodicum impressicolle, *Mannerh., Dej. Cat.* p. 357. *Chevr. Coll.*
Hab. St. Domingo.

3. Smodicum brunneum. B.M.

Smodicum brunneum, *Chevr. Coll.*
Smodicum sulcifrons, *Coll. Paris.*
Hab. Columbia.

4. Smodicum ebeninum.

S. dense punctulatum, nigro-piceum, nitidum; antennis (11 articulis) pedibusque obscure rufis, capite longitudine sulcato; thorace longiore quam latiore, ovali, antice posticeque recto, vix marginato, in dorso circulatim depresso; elytris rotundatis bicostatis; corpore infra nitidiore, abdomine quinque segmentis.

Smodicum ebeninum, *Chevr. Rev. et Mag. de Zool.* 1855, p. 183.
Hab. Benin (Old Calabar).

208. CALLIDIOPIS.

Callidiopis, *Blanch.*
G. N. Callidio affine, *Newman, Entom.* p. 8.
Stenocorus, p., *Erichs.*

1. Callidiopis scutellaris. B.M.

C. nigra; thorace tuberculato, elytris punctatis, scutello albo, antennis mediocribus ferrugineis.

Callidium scutellare, *Fabr. S. El.* ii. 338. 26.
Erichs. Wiegm. Arch. 1842, p. 117.
Callidium? piceum, *Newman, Entom.* p. 9.
Hab. Australia.

2. Callidiopis præcox. B.M.

C. picea; antennis elytrisque muticis, thorace calloso, elytris punctatis basi dilutioribus, antennis pedibusque rufis.

Stenocorus præcox, *Erichs. Wiegm. Arch.* 1842, p. 220.
Hab. Van Diemen's Land.

3. Callidiopis signifera. B.M.

C. punctata, ferrugineo-fusca; elytris maculis undecim flavis signatis; femoribus apice tumidis basi attenuatis, luteis, tibiis quoque basi luteis.

Callidium? signiferum, *Newman, Entom.* p. 10.
Callidium fulvo-maculatum, *Blanch. Voy. Pole Sud*, iv. 273. t. 16. f. 8, var.
Hab. Australia; Tasmania.

209. URACANTHUS.

Uracanthus, *Hope, Trans. Zool. Soc.* i. 108.

1. Uracanthus triangularis. B.M.

U. brunneus; thorace albo-lineato, tuberculato; elytris albo pubescentibus, apicibus bidentatis lateribusque purpureo-fuscis.

Uracanthus triangularis, *Hope, Trans. Zool. Soc.* i. 108. t. 15. f. 4.
Uracantha triangularis, *Hope, Proc. Zool. Soc.* 1833, p. 64.
Hab. Australia.

2. Uracanthus bivitta. B.M.

U. brunneus; capite obscuro, leviter griseo-tomentoso; prothorace obscuro, dorso transverse corrugato, ad latera strigâ marginem anteriorem haud attingente, maculisque duabus griseo-tomentosis signato; elytris griseo-tomentosis, singulis lineâ longitudinali glaberrimâ.

Uracanthus bivitta, *Newman, Ent. Mag.* v. 172.
Hab. Australia (Ent. Club).

3. Uracanthus marginellus. B.M.

U. fusco-brunneus; thorace albo-lineato, elytrisque brunneo-marginatis.

Uracanthus marginellus, *Hope, Trans. Zool. Soc.* iii. 198.
Hab. Australia (Swan River).

4. Uracanthus pallens.

U. cervino-brunneus; thorace conico et albo-lineato; elytris pallidioribus apicibus bidentatis.

Uracanthus pallens, *Hope, Trans. Zool. Soc.* iii. p. 198.
Hab. Van Diemen's Land.

5. Uracanthus fusco-cinereus, n. s. B.M.

U. fusculus; thorace supra nigro-fusco transversim strigato, vittis duabus albis; elytris singulis basi maculis tribus lævibus brunneis, primâ humerali, secundâ medio, tertiâ suturali; elytris basi squamulis griseis, ad mediam partem in fuscas squamas transeuntibus.

Brown; head behind with two bands of white hairs; thorax above transversely striated, with two pointed tubercles in the middle, deep blackish-brown in the middle and on the sides, and with two bands of white hairs.

Length 13 to 14 lines.
Hab. Australia.

210. SCOLECOBROTUS.

Scolecobrotus, *Hope, Trans. Zool. Soc.* i. p. 109.

1. Scolecobrotus Westwoodii. B.M.

S. flavo-ferrugineus; elytris basi punctulatis, ad apicem bidentatis.

Scolecobrotus Westwoodii, *Hope, Trans. Zool. Soc.* i. 109. t. 15. f. 5; *Proc. Zool. Soc.* 1833, p. 64; *Trans. Zool. Soc.* iii. 198.
Hab. Australia.

211. HOLOPTERUS.

Holopterus, *Blanch., Gay, Chili,* v. 475.

1. Holopterus chilensis.

H. omnino luteus; capite subtiliter sulcato; antennis cum pedibus luteis, carinatis; prothorace conico, subtiliter villoso, dorso bituberculato, lateribus vix unituberculato; elytris dense punctato-striatis, apice spinosis; abdomine velutino.

Holopterus chilensis, *Blanch., Gay, Chili,* v. 476. t. 28. f. 6.
Hab. Chili.

212. ŒMONA.

Œmona, *Newman, Entom.* p. 8.
Isodera, *White, Zool. Ereb. & Terror,* p. 21.
Saperda, p., *Fabr.*

1. ŒMONA VILLOSA. B.M.

Œ. ferrugineo-griseo-villosa, scutello orbitâque oculorum fulvis.

Saperda villosa, *Fabr. S. El.* ii. 320.
Saperda hirta, *Fabr. Ent. Syst.* ii. 309.
Œmona humilis, *Newman, Entom.* p. 8.
Isodera villosa, *White, Zool. Ereb. & Terror,* p. 21. t. 4. f. 1.
Hab. New Zealand.

2. ŒMONA ZELANDICA.

Œ. parallela, subdepressa, omnino pallide fusca, parce breviterque cinereo-sericea; antennis fusco-rufis, corpore longioribus; thorace sericeo, lineâ mediâ postice obliteratâ, punctis duobus mediis lineisque duabus postice elevatis, lævibus; elytris punctato-rugulosis, sericeis.

Callidium zelandicum, *Blanch. Voy. Pole Sud,* iv. 272. t. 17. f. 4.
Hab. New Zealand (Akaroa).

3. ŒMONA SIMPLEX, n. s. B.M.

Œ. piceo-brunnea, hirtula; thorace nitidiusculo, areâ subundatâ, antennarum articulo tertio et quarto fere æqualibus, capite nigricante, supra antice verruculis tribus glabratis; elytris dorso subplanato.
Long. lin. 9¾.

At first sight in size and general appearance resembles *Œ. villosa*; it differs in having the thorax smooth, the surface somewhat waved, shining, and with scattered punctures; the head is blackish, and has before the antennæ three smooth slight elevations placed transversely; scutellum covered with shortish grey hairs. Elytra regularly punctured, a short hair from each puncture; the back of the elytra is depressed.

In what is believed to be the male the thorax and head are more slender, the general colour is paler, and the sides of the elytra at the base are margined with black.
Hab. Lord Howe's Island. Voyage of H.M.S. Herald (Mr. J. Macgillivray).

213. BRACHYTRIA.

Brachytria, *Newman, Ann. Nat. Hist.* v. 16.
Callidiomorphus, *Hombr. & Jacq. Voy. Pole Sud.*

1. Brachytria gulosa. B.M.

B. fusca; facie, gulâ, capitis parte posticâ, prosterni parte anticâ croceis; elytrorum margine costali, maculâ medianâ albidâ signatâ; capite rugose punctato; prothorace rugoso, punctis magnis confluentibus impresso; elytris tricarinatis, utriusque carinis duabus distinctis fere ad apicem desinentibus, tertiâ subsuturali indistinctâ longe ante apicem desinente.

Brachytria gulosa, *Newman, Ann. Nat. Hist.* v. 16.
Blanch. Voy. Pole Sud, iv. 265.
Callidiomorphus depressus, *Hombr. & Jacq. Voy. Pole Sud,* pl. 17. f. 3.
Hab. Van Diemen's Land (Rev. A. Beaufort).

2. Brachytria latebrosa. B.M.

B. nigra, pilosa; lineâ thoracis medianâ, marginibusque elytrorum lateralibus sanguineis; aspere ac profunde punctata, punctis magnis confluentibus; utriusque elytri lineis tribus elevatis, internâ et medianâ obsoletis, externâ distinctissimâ; elytrorum apicibus fere fasciculatis.

Brachytria latebrosa, *Newman, Entom.* p. 95.
White, Zool. Ereb. & Terror, p. 19. t. 4. f. 4.
Hab. Australia (Swan River; Kangaroo Island) (Ent. Club).

214. EBUROPHORA, n. g.

Antennæ not reaching much beyond the middle of the elytra; fifth, sixth and seventh joints longer than third and fourth. Thorax longer than wide, somewhat narrowed in front and behind, above convex. Elytra gradually sloping from the middle to the tip. Eyes much narrowed on the upper part. Legs short, femora slightly clavate.

1. Eburophora octo-guttata, n. s. Pl. VIII. f. 7. B.M.

E. ferrugineo-brunnea, punctata; elytris apice nigris, singulis maculis parvis quatuor lævigatis quasi eburneis; corpore subtus griseo-hirtulo.
Long. lin. 4¾.

Of a ferruginous brown; the antennæ from the fourth to the seventh joints ferruginous at the base; thorax closely covered with distinct rounded punctures, each of which has a hair. Elytra irregularly but closely punctured, with two indistinct longitudinal ridges at the base; each with four small yellowish-white smooth spots resembling ivory, one at the base nearer the suture than the shoulder; two obliquely transverse near the margin before the middle, and a fourth beyond the middle; apex black. Body beneath covered with short greyish hairs.
Hab. Australia (Melbourne).

215. PYTHEUS.

Pytheus, *Newman, Entom.* p. 14.

1. PYTHEUS JUGOSUS. B.M.

P. capite et thorace rugatis; elytris dorso complanatis, jugosis, interstitiis profunde punctatis, marginibus lineisque duabus discoidalibus elevatis; capite, antennis, thorace et sterno nigris; elytris, pedibus et abdomine ferrugineis; elytris maculâ communi dorsali alteràque apicali nigris.

Pytheus jugosus, *Newman, Entom.* p. 14.
Hab. Australia (Sydney) (Ent. Club).

216. LEPIDISIA, n. g.

Head with the eyes distant, deeply notched. Antennæ reaching to beyond the middle of the elytra, thickish; third and fourth joints about equal in length, fifth joint the longest, sixth to the eleventh joints shorter and about equal in length. Thorax rather longer than wide, with a slight protuberance on each side. Elytra depressed.

1. LEPIDISIA BIMACULATA, n. s. Pl. VIII. f. 9. B.M.

L. squamosa, virescenti-grisea; antennis subrufis, articulo quinto annulo pilorum alborum, elytris singulis maculâ parvâ impressâ rotundatâ sericeâ flavescenti-albâ.
Long. lin. 3¼.

Covered with small adpressed yellowish-white scales on a greenish-grey ground; head flat in front; antennæ somewhat ferruginous, the first joint scaly; fifth joint with a widish ring of yellowish-white silky hairs; thorax somewhat impressed in

the middle behind, with an abbreviated black line free from hairs; margin and under side of thorax densely covered with pale silvery scales. Elytra bluntly subacuminate at the apex, with a rounded impressed spot about the middle of each filled with close yellowish-white silky scales.
Hab. Australia (Melbourne).

217. NAVOMORPHA.

Navomorpha, *Blanch.*
Tmesisternus, p., *Serv.*
Coptomma, p., *Newman.*

1. NAVOMORPHA LINEATA. B.M.

N. thorace lineis duabus, elytris quatuor albis, mediis coëuntibus abbreviatis.

Callidium lineatum, *Fabr. S. El.* ii. 340.
Oliv. Col. iv. p. 26. t. 4. f. 50.
Cerambyx australis, *Gmel. Syst. Nat.* iv. 1849.
Tmesisternus lineatus, *Serv. Ann. Soc. Ent. Fr.* iii. p. 73.
Coptomma lineatum, *Newm., White, Zool. Ereb. & Terror,* p. 20. t. 4. f. 5.
Hab. New Zealand.

2. NAVOMORPHA SULCATA. B.M.

N. thorace tomentoso, cinereo, elytris albo nigroque striatis.

Callidium sulcatum, *Fabr. S. El.* ii. 340.
Oliv. Col. iv. p. 26. pl. 4. f. 48.
Coptomma sulcatum, *White, Zool. Ereb. & Terror,* p. 20.
Hab. New Zealand.

3. NAVOMORPHA ACUTIPENNIS. B.M.

Coptomma acutipenne, *White, Zool. Ereb. & Terror,* p. 20. t. 4. f. 2.
Hab. New Zealand.

218. COPTOMMA.

Coptomma, *Newman, Ann. Nat. Hist.* v. 18.
Callidium, p., *Fabr.*

1. COPTOMMA VARIEGATUM. B.M.

C. thoracis dorso glabro, atro; lineis quatuor albis, elytris flavo-irroratis.

Callidium variegatum, *Fabr. S. El.* ii. 340.
Oliv. Col. iv. p. 25. t. 5. f. 58.
Tmesisternus variegatus, *Serv. Ann. Soc. Ent. Fr.* iii. p. 72.
Coptomma vitticolle, *Newman* (olim), *Ann. Nat. Hist.* v. 18.
Coptomma variegatum, *Blanchard, Voy. Pole Sud,* iv. 274. pl. 17. f. 1.
White, Zool. Ereb. & Terror, p. 20.
Hab. New Zealand.

219. DEMODES.

Demodes, *Newman, Entom.* p. 322.

1. DEMODES IMMUNDA. Pl. VII. f. 7. B.M.

D. picea, punctata, lanugine fulvâ passim obsitâ, scutello glaberrimo.

Demodes immunda, *Newman, Entom.* p. 322.
Hab. Philippine Islands (Coll. Cuming).

220. TEMNOSTERNUS, n. g.

Head wide, with the eyes small, the lower portion not much larger than the upper. Antennæ reaching beyond the end of the elytra, back of the joints ciliated, third and fourth joints the longest. Thorax depressed, wider than long, with a small lateral tubercle or spine behind the middle; below deeply incised behind the fore legs, between which there is a blunt projection. Scutellum blunt at the end, transverse. Elytra depressed, pointed at the end.

1. TEMNOSTERNUS PLANIUSCULUS, n. s. Pl. VIII. f. 6. B.M.

T. brunneus, punctatus; capite pilis curtis flavescentibus, fasciâ brunneâ pone oculos sine pilis; thorace lateribus supra transversim strigosis, dorso medio depresso, vittâ longitudinali brevi-pilosâ, lineâ mediâ elevatâ lævi; scutello brevi-piloso, elytris singulis apice subcurvato-acuminatis, carinulâ longitudinali a basi ad apicem currente, suturâ pallide-pilosâ.
Long. lin. 5¼.

Pale brownish; head with thickish short yellowish-white hairs;

face with brown punctures and a longitudinal brown impressed line down the middle extending to vertex; a widish brown band behind each eye. Thorax with the sides above transversely strigose and punctured; space down the middle depressed and covered with short close yellowish-white hairs; a smooth raised brown line down the middle; a transverse impressed line near the hinder margin. Scutellum covered with short pale hairs. Elytra punctured, punctures deepest at the base, nearly obsolete towards the tip, powdered here and there with greyish hairs, depressed along the suture, and the depressed part with short close greyish hairs; a slight longitudinal keel on each from the base to the apex, somewhat curved and pointed at the end, where it is blackish; abdomen below smoothish down the middle, the sides covered with short greyish hairs.
Hab. Australia.

221. TMESISTERNUS.

Tmesisternus, *Latr. R. A.* v. 121 (1829).
Icthyosomus, *Dej.* (olim) *Cat. Col.*

1. TMESISTERNUS TRIVITTATUS. B.M.

T. ater, flavo-tomentosus; thorace elytrisque punctatis; elytris fasciis tribus albis transversis, posticâ obsoletâ.

Tmesisternus trivittatus, *Guér. Voy. Coquille,* p. 130. t. 7. f. 12.
Blanch. Voy. Pole Sud, iv. 284. t. 16. f. 15.
Tmesisternus bizonulatus, *Guér. Icon. Règne Anim.* t. 45. f. 7.
Expl. p. 250.
Tmesisternus bicinctus, *Dej. Cat.* p. 353.
Boisd. Voy. Astrolabe, ii. p. 473.
Hab. New Guinea (Dory).

2. TMESISTERNUS BIZONATUS.

T. nigrescens; capite medio sulcato, flavido-sericeo; antennis nigrescentibus; thorace punctato, pilis cinereis et flavidis variegato; elytris punctatis, cinereo-sericeis, pilis flavidis paulo variegatis, fasciis duabus angustis, posticâ mediocriter arcuatâ, lineâque posticâ obsoletâ flavescentibus.

Tmesisternus trivittatus, var., *Hombr. & Jacq. Voy. Pole Sud,* t. 16. f. 16.
Tmesisternus bizonatus, *Blanch. Voy. Pole Sud,* iv. 285.
Hab. New Guinea.

3. TMESISTERNUS MARMORATUS.

T. æneo-fuscus, atomis maculisque fusco-griseis sparsis ; maculâ communi lævi elytrorum basi, fasciis duabus latis irregularibus posticis nigris, in ultimâ punctis quatuor fulvo-griseis.

Tmesisternus marmoratus, *Guér. Voy. Coquille*, p. 131. t. 7. f. 13.
Hab. New Guinea (Dory).

4. TMESISTERNUS DISTINCTUS.

T. cinereus, punctatus ; thorace quadrato, nigro marginato ; elytris maculis lateralibus, alterâque triangulari suturali, nigris lineis undulatis cinereo-testaceis conjunctis.

Tmesisternus distinctus, *Dej. Cat.* p. 353.
Boisd. Voy. Astrolabe, ii. p. 471.
Hab. New Guinea.

5. TMESISTERNUS UNIPUNCTATUS.

T. flavo-griseus ; maculâ communi elytrorum basi nitidâ, punctatâ fasciisque quatuor obliquis tenuibus nigris.

Tmesisternus unipunctatus, *Guér. Voy. Coquille*, p. 132.
Hab. New Guinea (Port Praslin).

6. TMESISTERNUS SEPTEMPUNCTATUS.

T. cinereus ; capite maculis duabus anticis lineisque duabus posticis fulvis ; elytris sulcatis punctis septem majoribus albis.

Tmesisternus septempunctatus, *Boisd. Voy. Astrolabe*, ii. 470.
Icthyosome à sept points, *Boisd. Voy. Astrolabe*, t. 9. f. 16.
Hab. Amboina ?

7. TMESISTERNUS SPINICOLLIS.

T. obscure griseus ; thorace transverso, quadrato, punctato, spinâ laterali cinereâ ; elytris profunde striatis, striis punctatis, tomentoso-cinereis, punctisque oblongis cinereo-flavescentibus, fasciis duabus dispositis.

Tmesisternus spinicollis, *Dej. Cat.* p. 353.
Boisd. Voy. Astrolabe, ii. p. 472.
Hab. I. Waigiou.

8. TMESISTERNUS JASPIDEUS.

T. nigro-fuscus ; capite punctis anticis lineisque duabus posticis rubricantibus ; thorace transverso, punctato ; elytris lineis plurimis transversis, undulatis, pallide cinereis.

Tmesisternus jaspideus, *Dej. Cat.* p. 353.
Boisd. Voy. Astrolabe, ii. p. 473.
Hab. New Guinea.

9. TMESISTERNUS OBLONGUS.

T. nigro-cinereus; thorace subquadrato, punctato; elytris striato-punctatis lineâ submediâ arcuatâ, transversâ, albidâ, alteràque obliquâ, obsoletâ, subposticâ.

Tmesisternus oblongus, *Dej. Cat.* p. 353.
Boisd. Voy. Astrolabe, ii. p. 474.
Hab. New Guinea.

10. TMESISTERNUS POLITUS.

T. nigro-æneus; capite sulcato, parce punctato, fulvo-sericeo; antennis nigrescentibus; thorace lato, parce grosseque punctato, fulvo-sericeo, lineâ mediâ lævi, lateribus bidentato; elytris æneis, nitidis, parcissime punctatis, fasciolis maculariibus quatuor, apiceque albido-sericeo.

Tmesistermus politus, *Blanch. Voy. Pole Sud,* iv. 288. t. 16. f. 17.
Hab. New Guinea (Triton Bay).

11. TMESISTERNUS RUFIPES.

T. oblongus, fusco-piceus, cinereo-sericeus; antennis fusco-rufis; capite cinereo-bivittato; thorace punctato, sericeo, leviter tricarinato; elytris dense punctatis, apice bidentatis, sericeis, plagâ baseos, lineis longitudinalibus et transversalibus lævibus; pedibus rufis.

Tmesisternus rufipes, *Blanch. Voy. Pole Sud,* iv. 287. t. 16. f. 13.
Hab. Arrow Islands (Lombo Bay).

12. TMESISTERNUS HIEROGLYPHICUS.

T. angustus, fusco-piceus, cinereo-sericeus; capite medio sulcato; antennis piceis; thorace punctato, cinereo-sericeo, lateribus vix dentato; elytris sericeis, punctatis, truncatis, angulo externo spinoso, lineis transversalibus dentatis pallidis antice fusco-adumbratis, maculisque posticis flavescentibus.

Tmesisternus hieroglyphicus, *Blanch. Voy. Pole Sud,* iv. 286. t. 16. f. 4.
Hab. New Guinea (Triton Bay).

13. TMESISTERNUS TESSELLATUS.

T. obscure cinereus; thorace subquadrato, punctato; elytris striato-punctatis, postice nigricantibus, lineis undatis, transversis duabus cinereis spinâque apicali.

Tmesisternus tessellatus, *Dej. Cat.* p. 353.
Boisd. Voy. Astrolabe, ii. 471.
Hab. New Guinea.

14. TMESISTERNUS RUGOSICOLLIS. B.M.

T. angustiusculus, piceo-niger; capite medio sulcato, parce fulvo-sericeo; antennis nigrescentibus; thorace plano, glabro, nigro, fortiter punctato, lateribus sub-bidentato; elytris sat convexis, apice truncatis, punctatis, fusco-sericeis, fasciis angustis arcuatis, flavido-sericeis.

Tmesisternus rugosicollis, *Blanch. Voy. Pole Sud*, iv. 283. t. 16. f. 11.
Hab. New Guinea (Triton Bay); Ceram (Collection of Madame Ida Pfeiffer).

15. TMESISTERNUS OBSOLETUS.

T. angustior, fuscus, cervino-sericeus; capite medio sulcato, fulvo-roseo-sericeo; antennis fuscis; thorace punctato, lateribus sub-bidentato; elytris versus apicem attenuatis, oblique truncatis, fortiter punctatis, cervino-sericeis, maculis irregularibus.

Tmesisternus obsoletus, *Blanch. Voy. Pole Sud*, iv. 282. pl. 16. f. 20.
Hab. New Guinea.

16. TMESISTERNUS SULCATIPENNIS.

T. fuscus; capite fulvo-roseo-sericeo; antennis piceis; thorace rugoso-punctato, parce sericeo, lateribus bidentato; elytris apice truncatis, fortiter punctatis, tricostulatis, fusco-sericeis, fasciolis valde dentatis pallidioribus.

Tmesisternus sulcatipennis, *Blanch. Voy. Pole Sud*, iv. 281. t. 16. f. 19.
Hab. New Guinea (Triton Bay).

17. TMESISTERNUS BIARCIFERUS.

T. fuscus; capite testaceo-fulvo-sericeo; antennis piceis; thorace crebre punctato, parce piloso, lateribus dentato; elytris apice truncatis, punctatis, lineâ pallido-sericeâ arcuato-triangulari.

Tmesisternus biarciferus, *Blanch. Voy. Pole Sud*, iv. 280. t. 16. f. 12.
Hab. New Guinea (Triton Bay).

18. TMESISTERNUS ADSPERSUS.

T. latus, subplanus, nigro-æneus; capite sulcato, lateribus albido-piloso; antennis basi nigris, apice fuscis; thorace lateribus grosse punctato, albido-piloso; elytris grosse punctatis, plagâ basilari lævi, maculis fasciolisque duabus albido-sericeis.

Tmesisternus adspersus, *Blanch. Voy. Pole Sud*, iv. 279.
Tmesisternus marmoratus, *Voy. Pole Sud*, t. 16. f. 18 (nec *Guér.*).
Hab. Arrow Islands (Lombo Bay).

19. TMESISTERNUS MIRABILIS. B.M.

T. cyaneus; elytris viridibus micantibus, fasciis tribus albis, posticâ obsoletâ, tibiis fulvis.

Tmesisternus mirabilis, *Boisd. Voy. Astrolabe*, ii. 468.
Icthyosome admirable, *Boisd. Voy. Astrolabe*, t. 8. f. 5.
Hab. New Guinea (Dory); Amboina or Ceram (M^me^ Pfeiffer).

222. PASCOËA, n. g.

Head wider than long, flat, depressed, with an outstanding somewhat compressed appendage on each side behind the eyes; eye almost separated into two parts by the very deep notch from which springs the antenna. Head narrowed much behind the eye; jaws strong and ridged on the outside and somewhat hollowed out below, covering the palpi; under side of head behind the labium hollowed out. Antennæ reaching to the end of the elytra; joints after the first ciliated on the inside, first joint stoutish, thickened gradually towards the tip; third joint rather longer than the first, somewhat bent inwardly; fourth joint slightly longer than the third and slightly bent outwardly; the others gradually shorter and thinner to the end. Thorax wider than long, transverse, front edge nearly straight, back flattish, sides twice sinuated, a short sharpish spine on each side, rather wide at the base and inserted beneath the flattened back of the prothorax, fore angle somewhat rounded, hind angle straight; mesothorax in front notched between the middle legs, and receiving a sternal process on the under side of the prothorax. Elytra somewhat wider than the thorax, lobed at the base on each side of the scutellum, lobe rounded and produced over the

hind edge of thorax; shoulder produced into a rounded lobe; the sinus between the two lobes rather deep; elytra elongated, gradually narrowed towards the tip, which at the suture is slightly truncated, and on the outer margin is produced into a rather stout spine. Front legs rather shorter than the others.

1. Pascoëa Idæ, n. s. Pl. VIII. f. 5.

P. viridescenti-niger; capite thorace pedibusque nigris; elytris metallico-viridibus, subsulcatis, sulcis punctatis, medio obsoletis, fasciis quatuor macularibus transversis inconspicuis albidis pilosis; abdominis lateribus pilis brevibus adpressis virescentibus irroratis.
Long. lin. 11.

Head above coarsely, irregularly and sparingly punctured, somewhat grooved down the middle, behind each eye a short oblique line of hairs; beneath polished. Thorax with a smooth line down the middle, the back somewhat coarsely and sparingly punctured, and with short scattered palish hairs; sides of the thorax beneath, in front of the spine, with several deep punctures; beneath thinly covered with short greyish hairs. Elytra deep blackish metallic-green, at the base with purplish reflections, somewhat grooved, the grooves deepest at the base and towards the tip, and each with a row of impressed punctures; the grooves have, here and there, short lines of hairs, which are so arranged as to form three to four irregular and not very conspicuous transverse whitish bands; under sides of tarsi and ends of tibiæ thickly clothed with subferruginous hairs; sides of abdomen varied with shortish silky adpressed greenish hairs.
Hab. Ceram (Coll. Madame Ida Pfeiffer).

223. HETEROCLYTOMORPHA.

Heteroclytomorpha, *Blanch. Voy. Pole Sud*, iv. 277.

1. Heteroclytomorpha quadrinotata.

H. fusco-rufescens; capite punctato-rugoso; antennis concoloribus; thorace crebre punctato, lateribus sericeo, fortiter dentato; elytris crebre punctatis, apice longe spinosis, maculis quatuor punctisque duobus pallide fulvo-sericeis.

Heteroclytomorpha quadrinotata, *Blanch. Voy. Pole Sud*, iv. 277. t. 17. f. 10.
Hab. Solomon Islands.

224. LEPTOCERA.

Leptocera, *Dej., Latr., Serv. Ann. Soc. Ent. Fr.* iii. 109.
Cerambyx, p., *Fabr.*

1. Leptocera scripta. B.M.

L. thorace inermi, nigro; lineis duabus albis, elytris obscure-cyaneis; lineolis fasciâque mediâ abbreviatâ, compressis, cinereis.

Cerambyx scriptus, *Fabr. S. El.* ii. 280.
Cerambyx cœlatus, *Oliv. Col.* iv. p. 99. pl. 11. f. 79 ♀, pl. 12. f. 79 *b* ♂.
Lamia interrupta, *Oliv. Enc. Méth.* 58.
Saperda scripta, *Schœnh. Syn. Ins.* i. 3. p. 420.
Leptocera scripta, *Dej. Cat.* p. 360.
Serv. Ann. Soc. Ent. Fr. iii. 109.
Hab. Isle of France.

2. Leptocera graphica.

L. supra ænea; thorace nigricante, punctato, subcylindrico, lineis quatuor albicantibus; elytris punctatis maculis tribus impressis suturâque postice albicantibus; antennis pedibusque nigris, femorum basi testaceâ.

Leptocera graphica, *Boisd. Voy. Astrol.* ii. p. 511. pl. 9. f. 17.
Hab. Vanikoro, Australia.

3. Leptocera Helenæ, n. s. Pl. VIII. f. 8. B.M.

L. viridis metallica; antennis rufis, capite pedibusque violaceis, tarsis albidis, thorace pilis flavidis confertis bivittato, elytris singulis truncatis apice, vittâ impressâ longitudinali a basi ultra medium, pilis flavidis confertis; vittâque alterâ simili apicali sed angustiore ad suturam.
Long. lin. 5.

Of a deep metallic-green; head violet; canthus of the eye and a patch behind each eye thickly covered with short close yellowish hair; thorax on each side with an impressed vitta running from the front to the hinder margin and filled with closely lying yellowish hairs; this vitta is bent a little inwardly on the hind margin; scutellum impressed down the middle. Elytra with scattered punctures, a longitudinal impressed vitta down the middle of each, from the base to beyond the middle, filled with closely lying yellowish hairs; another narrower vitta immediately behind it, close to the suture, widest in front; apex

of elytra obliquely truncated. Antennæ rufous, joints black at the tip; third and fifth joints equal in length, fourth only half the length of preceding. Legs violet-red, tarsi clothed with silvery-white hairs; metathorax and abdomen on each side with a band of white hairs placed closely.

Hab. New Hebrides (Aneiteum); Voyage of H.M.S. Herald (Mr. J. MacGillivray).

225. ENICODES.

Enicodes, *G. R. Gray, Griff. A. K. Ins.* ii. 117 (1832).
Cerambyx, p., *Schreiber.*

1. Enicodes Fichtelii. B.M.

Cerambyx Fichtelii, *Schreiber, Linn. Trans.* vi. 200. t. 21. f. 8 ♂.
Enicodes Fichtelii, *G. R. Gray, Griff. A. K. Ins.* ii. . pl. 65. f. 1 ♂.
Westw. Arc. Ent. i. pl. 15. f. 4 ♀.
Hab. Australia.

2. Enicodes Comitessa, n. s. Pl. VIII. f. 4. B.M

E. angustus, metallicus, capite thoraceque viridibus; thoracis dorso transversim multistrigoso, lateribus singulis vittâ brevi pilosâ flavidâ; elytris violaceo-purpureis, medio singulis longitudinaliter elevatis, apice subabrupte acuminatis, lateribus vittâ humerali flavo-pilosâ, maculâ ante medium, vittâque posticâ flavo-pilosis.
Long. lin. 4¾.

Head metallic-green with greyish hairs on the cheeks, widely cleft between the antennæ, with an impressed line down the middle of the head, deepest on the crown; antennæ with the tip of first joint punctured. Thorax somewhat elongated and convex above, deep green, with many transverse striæ on the back, and with a transverse impressed line near the hind margin, giving the thorax a strangulated appearance; side with a wide vitta covered with close yellowish hairs, not so thickly placed in front and behind; scutellum covered with short greyish hairs. Elytra deep violet-purple, each down the middle longitudinally raised, grooved down the suture and the lateral margin; the tip somewhat abruptly acuminate on the side of the suture, which is greenish and has short grey hairs on each side; the sides with a short humeral vitta, slightly covered with yellowish-grey hairs; a spot before the middle densely covered with hairs, and behind the spot, but separated from it, another vitta almost reaching to

the tip, and covered with yellowish-grey hairs. Femora of hind legs nearly reaching to the end of the elytra, and, with the other legs, of a dark purplish-black.
Hab. Isle of Pines. Voyage of H.M.S. Herald (Mr. J. MacGillivray).

226. UROCALYMMA.

Urocalymma, *Westwood, Arc. Ent.* i. 58.
Homonæa, p., *Newman, Entom.* p. 319.

1. UROCALYMMA LONGIMANA. B.M.

Urocalymma longimana, *Westw. Arc. Ent.* i. p. 58. pl. 15. f. 3 ♂ ♀.
Homonæa longimana, *Newman, Entom.* p. 320.
Hab. Philippine Islands (Coll. Cuming).

227. HOMONÆA.

Homonæa, *Newman, Entom.* 319.

1. HOMONÆA PATRONA. Pl. VII. f. 8. B.M.

H. sparse punctata ; thoracis margine anticâ lateraliter manifesto denticulatâ ; elytrorum carinis 7–8ve longitudinalibus indistinctis ; apicibus angustatis, quasi truncatis, truncaturâ pilosâ, obtusâ, nullo modo angulatâ ; lanuginosa, fuscescens, capitis, prothoracis elytrorumque basis lineis binis fere continuis : in epicranio ad oculos incipient satis approximatæ, in prothorace continuant distantiores, in elytris cessant paullo post basin ; utriusque elytri maculis tribus fere suturalibus albidis, primâ oblongâ ante medium sitâ, secundâ pone medium fere rotundâ, tertiâ præcedentibus minore, ante apicem sitâ ; series quoque macularum albidarum marginem utrinque lateralem ornat ; corpus et femora fere glabra, fusco-picea maculis strigisque numerosis cinereo-lanuginosis ; pedibus anticis prolongatis, tibiis exterius curvatis.

Homonæa patrona, *Newman, Entom.* pp. 319, 320.
Hab. Philippine Islands (Coll. Cuming).

2. HOMONÆA PRÆCISA. B.M.

H. undique punctata, punctis magnis crebris ; thoracis margine anticâ lateraliter manifesto denticulatâ ; elytris carinis 6 vel 7 manifestis, apice obliquis truncatis, angulo externo acuto ;

fulvescenti-fusca, lanuginosa; lanugine maculatim dispositâ; abdomine subtus et femoribus fusco-piceis, maculis numerosis lanuginosis albidis.

Homonæa precisa, *Newman, Entom.* p. 320.
Hab. Philippine Islands (Coll. Cuming).

3. Homonæa pannosa. B.M.

H. capite et thorace punctatis, punctis magnis sparsis; thoracis margine anticâ lateraliter manifesto denticulatâ; elytris punctatis, punctis vix distinctis, longitudinaliter quodammodo ordinatis, indistincte striatis, apice oblique truncatis, angulo externo vix producto vix acuto, cinereo: fusca, lanuginosa, elytri utriusque maculâ difformi ante apicem magnâ, dense lanuginosâ: subtus lanuginosa, maculis numerosis minutis glabris; segmentis abdominis tribus maculâ longitudinali glabrâ quoque signatâ.

Homonæa pannosa, *Newman, Entom.* p. 320.
Hab. Philippine Islands (Coll. Cuming).

4. Homonæa Orbignyi.

H. griseo-metallica, elytrorum apice obscuriore, vittis duabus parvis in humeris; maculâ mediâ ovatâ, fasciâ obliquâ desinente, albo-griseis.

Lamia Orbignyi, *Guér. Voy. Coquille*, p. 134. t. 7. f. 6.
Hab. New Ireland (Port Praslin).

5. Homonæa bilinea. B.M.

H. capite aspere ac prave punctato, longitudinaliter profunde ac late sulcato; prothoracis dorso complanato, antice angustato, lateribus dentibus binis medianis armato, glabro; sterno postice producto, in mesosterni incisuram recepto; elytris paullo complanatis, basi prothorace latioribus apicem versus pedetentim angustatis, obsolete carinatis, apice truncatis, truncaturâ concavâ angulis vix productis; fusca, lineis duabus albidis capiti, prothoraci elytrisque communibus.

Homonæa bilinea, *Newman, Entom.* p. 320.
Hab. Philippine Islands (Coll. Cuming).

6. Homonæa fornicata. B.M.

H. elytris convexiusculis; lanuginosa, fulvo-fusca; capitis prothoracisque lineis duabus longitudinalibus albidis; sterno postice producto; elytri utriusque maculis lanuginosis, dorsalibus, albidis tribus, primâ basali, fere humerali, difformi, secundâ

medianâ parvâ, elongatâ, fere suturali; tertiâ pone medium, parvâ, fere marginali; maculisque nonnullis minutis submarginalibus.

Homonæa fornicata, *Newman, Entom.* p. 321.
Hab. Philippine Islands (Coll. Cuming).

7. HOMONÆA ALIENA. B.M.

H. capite profunde sparseque punctato; thorace capite paullo latiore, lateribus dentibus binis medianis valde approximatis armato, dorso postice paullo depresso, glabro, sparse punctato; sterno postice producto; elytris, basi thorace paullo latioribus, apicem versus vix angustatis, dorso vix complanatis, apice rotundatis, prave punctatis; fusca, paullo lanuginosa; utriusque elytri maculis duabus lateralibus lanuginosis albidis, primâ majore undatâ, ante medium sitâ, secundâ minore, curvatâ, pone medium sitâ.

Homonæa aliena, *Newman, Entom.* p. 321.
Hab. Philippine Islands (Coll. Cuming).

228. CRINOTARSUS.

Crinotarsus, *Blanch. Voy. Pole Sud,* iv. 275.
Homonæa, p.?, *Newman.*

1. CRINOTARSUS PLAGIATUS.

C. fuscus; capite medio leviter sulcato, fronte luteo-tomentosâ, antennis fulvo-fuscis; thorace sericeo, lineâ mediâ lævi; elytris fuscis, cinereo-sericeis, plagâ communi baseos nitidâ, lineisque quatuor elevatis, lævibus; tarsis anticis longe ciliatis.

Crinotarsus plagiatus, *Blanch. Voy. Pole Sud,* iv. 276. t. 16. f. 10.
Hab. Balaou.

229. ICHTHYODES.

Ichthyodes, *Newman, Entom.* p. 321.

1. ICHTHYODES BIGUTTULA. Pl. VII. f. 9. B.M.

I. fusco-picea, lanugine cinereâ vestita; elytri utriusque maculâ parvâ medianâ guttiformi albidâ; abdomine et femoribus cinereo-lanuginosis, maculis numerosis minutis rotundis, glabris.

Ichthyodes biguttula, *Newman, Entom.* p. 321.
Hab. Philippine Islands (Coll. Cuming).

Fam. 3. LAMIIDÆ.

Lamiariæ, *Latr. Fam. Nat.* 1825.
Lamiadæ, *Kirby, Faun. Bor. Amer.* p. 167.
Lamiidæ, *Newman, Entom.* p. 275.
Clinocephalides, *Mulsant, Col. de Fr.* p. 115.

1. ACROCINUS.

Cerambyx, p., *L.*
Prionus, p., *Fabr.*
Macropus, *Thunb.* (nec *Latr.*).
Acrocinus, *Illiger, Schœnh. Syn. Ins.* i. 3. p. 347.

1. Acrocinus longimanus. B.M.

A. thoracis spinis mobilibus, elytris fasciis coccineis et flavis variis ornatis, basi unidentatis apiceque bidentatis.

Cerambyx longimanus, *Linn. Syst. Nat.* ii. 621.
Prionus longimanus, *Fabr. Ent. Syst.* ii. 242.
Oliv. Col. iv. p. 6. t. 3. f. 12 *b*, t. 4. f. 12 *c*.
Macropus longimanus, *Thunb. Götting. Gel. Ang.* 1805, xxix. 28.
Acrocinus longimanus, *Schœnh. Syn. Ins.* i. 3. p. 347.
Nocoonaca, *Grew, Mus. Roy. Soc.* p. 163. t. 13.
Harlequin Beetle, *Shaw.*
Hab. Brazil.

2. Acrocinus accentifer. B.M.

A. thorace quadrispinoso, spinis duabus lateralibus mobilibus, elytris variegatis lineolis albis notatis.

Prionus accentifer, *Oliv. Col.* iv. p. 8. pl. 4. f. 16.
Acrocinus accentifer, *Schœnh. Syn. Ins.* i. 3. p. 348.
Macropus accentifer, *Serv. Ann. Soc. Ent. Fr.* iv. p. 19.
Hab. Brazil.

3. Acrocinus trochlearis. B.M.

A. thorace spinis mobilibus, elytris fusco canoque variis, punctis elevatis.

Cerambyx trochlearis, *Linn. Syst. Nat.* ii. 622.
Prionus trochlearis, *Oliv. Col.* iv. p. 7. t. 13. f. 49.
Cerambyx depressus, *Degeer, Mém.* v. p. 110. t. 14. f. 2.
Acrocinus trochlearis, *Schœnh. Syn. Ins.* i. 3. p. 348.
Macropus trochlearis, *Serv. Ann. Soc. Ent. Fr.* iv. p. 19.
Hab. S. America.

2. OREODERA.

Oreodera, *Serv. Ann. Soc. Ent. Fr.* iv. 19.
Lamia, p., *Fabr.*
Cerambyx, p., *Oliv.*

1. Oreodera scabra. B.M.

O. thorace spinoso et tuberculato, elytris basi scabris, apice bidentatis, antennis longissimis.

Lamia scabra, *Fabr. S. El.* ii. 290.
Cerambyx scaber, *Oliv. Col.* iv. p. 75. t. 17. f. 128.
Lamia rudis, *Oliv. Enc. Méth.* 26.
Hab. S. America and Jamaica.

2. Oreodera Hofmannii. B.M.

Oreodera Hofmannii, *Dej. Cat.* p. 361. *Chevr. Coll.*
Oreodera princeps, *Chevr. Coll.*
Hab. Brazil.

3. Oreodera cinerea. B.M.

Oreodera cinerea, *Serv. Ann. Soc. Ent. Fr.* iv. p. 20.
Hab. Brazil.

4. Oreodera fastidita. B.M.

Oreodera fastidita, *Dej. Cat.* p. 361. *Chevr. Coll*
Hab. Brazil.

5. Oreodera albosparsa. B.M.

Oreodera albo-sparsa, *Buquet, Dej. Cat.* p. 361. *Chevr. Coll.*
Hab. Brazil.

6. Oreodera trinodosa. B.M.

O. grisea; thorace obtuse spinoso, punctis perforato, dorso trinodoso, elytris vage punctatis, apice oblique truncatis.

Lamia trinodosa, *Germ. Ins. Spec. Nov.* 471.
Oreodera apiata, *Dej. Cat.* p. 361. *Chevr. Coll.*
Hab. Brazil.

7. Oreodera 5-tuberculata.

O. cinerea; antennis obscuro-annulatis; thorace punctato, 5-tuberculato; elytris albidis, basi, puncto suturali duabusque maculis marginalibus obscuris.
Long. lin. 7¼.

Lamia 5-tuberculata, *Drapiez, Ann. Gén. des Sc. Phys. Brux.* v. 328. pl. 83. f. 6.
Hab. Brazil (Rio Janeiro).

8. Oreodera ærumnosa.

O. depressa, fusca, cinereo-tomentosa; elytris parce punctatis, basi densius granulatis, apice emarginatis, dente acuto terminatis, margine laterali intus tridentato fusco, disco fusco-punctulato, tarsis tibiisque nigris, his basi cinereis.
Long. lin. 7.

Oreodera ærumnosa, *Erichs. Arch. f. Naturg.* 1847, p. 142.
Hab. Peru.

9. Oreodera achatina.

O. subdepressa, nigra, cinereo-tomentosa; elytris profunde punctatis, basi tuberosis, apice oblique truncatis, obtusis, fuscis, basi, fasciâ obliquâ mediâ apiceque cinereis, his fusco-punctulatis; pedibus cinereis, tibiis annulo ante medium apiceque nigris; antennis nigro annulosis.
Long. lin. 5½.

Oreodera achatina, *Erichs. Arch. f. Naturg.* 1847, p. 143.
Hab. Peru.

3. ANISOPODUS.

Anisopus, *Serv. Ann. Soc. Ent. Fr.* iv. p. 30 (nec *Meigen*).
Leptoscelis, *Dej. Cat.* p. 364 (nec *Lap.*).

1. Anisopodus arachnoides. B.M.

Anisopus arachnoides, *Serv. Ann. Soc. Ent. Fr.* iv. 31.
Leptoscelis arachnoides, *Dej. Cat.* p. 364.
Hab. Brazil.

2. Anisopodus phalangodes.

A. oblongus, planus, badius, dense cinereo-pubescens, infra lateribus nigro-vittatis; elytris seriatim fusco-punctatis, apice

mucronatis; pedibus posticis fortiter elongatis, femoribus abrupte clavatis.
Long. $5\frac{1}{2}$ lin.

Leptoscelis phalangodes, *Erichs. Arch. f. Naturg.* 1847, p. 145.
Hab. Peru.

3. ANISOPODUS PROLIXUS.

A. elongatus, subdepressus, fuscus, dense cinereo-pubescens, subsericeus, elytris disco albicantibus, seriatim nigro-punctatis, maculâ mediâ bilobâ nigrâ, apice mucronatis; pedibus posticis leviter elongatis, femoribus abrupte clavatis.
Long. 7 lin.

Leptoscelis prolixus, *Erichs. Arch. f. Naturg.* 1847, p. 145.
Hab. Peru.

4. ANISOPODUS CURVILINEATUS, n. s. Pl. IX. f. 1. B.M.

A. canescens; elytris singulis lineâ curvatâ subobliquâ medianâ, suturam nec marginem tangente, postice fuscâ, antennis griseo-rufulis, pedibus unicoloribus.

A smaller species than *A. arachnoides*; the antennæ of a reddish-grey; head, thorax and elytra greyish-red; each elytron about the middle has a curved definite suboblique line, touching neither the margin nor the suture; in front of this line the elytra are more grey, and behind it there is a narrow margin of deepish brown; the elytra have the margin of the same colour with the general surface. Legs reddish-grey, uniform in colour.
Length 4 lines.
Hab. Brazil.

5. ANISOPODUS STRIGOSUS.

A. elongatus, depressus, fuscus, dense griseo-pubescens, subsericeus, prothorace elytrisque fusco-strigosis, his apice mucronatis; femoribus posticis simplicibus.

Leptoscelis strigosus, *Erichs. Arch. f. Naturg.* 1847, p. 145.
Hab. Peru.

4. POLYRHAPHIS.

Polyrhaphis, *Serv. Ann. Soc. Ent. Fr.* iv. 26.
Lamia, p., *Fabr.*
Cerambix, p., *Oliv.*

1. Polyrhaphis horrida. B.M.

P. cinerea; thorace acute-spinoso, elytris spinosis.

Lamia horrida, *Fabr. Syst. El.* ii. 289.
Cerambix horridus, *Oliv. Col.* iv. 66. pl. 4. f. 29.
Hab. Cayenne.

2. Polyrhaphis papulosa. B.M.

P. thorace acute-spinoso et tuberculato, elytris punctis elevatis scabris.

Cerambix papulosus, *Oliv. Col.* iv. 72. pl. 20. f. 156.
Polyrhaphis papulosa, *Serv. Ann. Soc. Ent. Fr.* iv. 27.
Erichs. Arch. f. Naturg. 1847, p. 143.
Hab. Cayenne; Peru.

Olivier erroneously gives the E. Indies as the locality of this species.

3. Polyrhaphis spinipennis. B.M.

P. thorace pube fusco-cinereâ tecto, dorso spinis duabus brevibus; elytris spinosissimis, pedibus fusco-nigris, griseo-annulatis.

Polyrhaphis spinipennis, *Dej. Cat.* p. 361.
Laporte, Hist. An. Art. ii. 460.
Hab. Brazil and Columbia.

4. Polyrhaphis Grandini.

P. elongata, capite thoraceque albidis, elytris parallelis, spinosis, variegatis, apice oblique truncatis, bidentatis; pedibus flavo-annulatis.

Polyrhaphis Grandini, *Buquet, Ann. Soc. Ent. Fr.* 1854, p. 444.
Hab. Brazil.

5. Polyrhaphis angustata.

P. maxime-elongata, brunneo-rufa; capite thoraceque punctatis, elytris tuberosis serie dispositis, apice oblique truncatis, extrorsum unidentatis.

Polyrhaphis angustatus, *Buq. Ann. Soc. Ent. Fr.* 1854, p. 444.
Hab. Cayenne.

5. MEGABASIS.

Megabasis, *Serv. Ann. Soc. Ent. Fr.* iv. p. 53.
Lamia, p., *Kirby, Linn. Trans.*
Acanthocinus, p., *Perty, Del. An.*

1. MEGABASIS SPECULIFER. B.M.

M. cinereus, thorace, elytrisque basi spinosis, his lunulâ lævigatâ nitidissimâ, speculum instar micanti notandâ.

Lamia speculifera, *Kirby, Linn. Trans.* xii. p. 439.
Acanthocinus speculifer, *Perty, Del. An. Art.* p. 95. t. 19. f. 5.
Megabasis speculifer, *Serv. Ann. Soc. Ent. Fr.* iv. p. 54.
Hab. Brazil.

6. DRYOCTENES.

Dryoctenes, *Serv. Ann. Soc. Ent. Fr.* iv. p. 27.
Lamia, p., *Germ.*

1. DRYOCTENES SCRUPULOSUS. B.M.

D. glaucus, fusco umbrosus, thorace acute spinoso, elytris asperis obsolete lineatis, apice truncatis, unispinosis, femoribus valde clavatis.

Lamia scrupulosa, *Germ. Ins. Spec. Nov.* p. 470.
Dryoctenes caliginosus, *Serv. Ann. Soc. Ent. Fr.* iv. p. 28.
Hab. Brazil.

7. STEIRASTOMA.

Steirastoma, *Serv. Ann. Soc. Ent. Fr.* iv. p. 24.
Cerambyx, p., *Linn.*
Lamia, p., *Schœnh.*
Trachyderes, p., *Thunb.*

1. STEIRASTOMA BREVIS. B.M.

S. depressa, nigra, cinereo-variegata, elytris acuminatis, thorace multispinoso.

Cerambyx brevis, *Sulzer, Ins.* p. 45. t. 5. f. 5.
Cerambyx carinatus, *Voët, Col.* iii. p. 37. t. 13. f. 55, 56.
Cerambyx depressus, *Fabr. S. El.* ii. p. 276 (nec *Linn.*). *Oliv. Col.* iv. p. 21. pl. 5. f. 30.
Lamia brevis, *Schœnh. Syn. Ins.* i. 3. p. 380.
Steirastoma depressa, *Serv. Ann. Soc. Ent. Fr.* iv. p. 24.
Hab. Brazil.

2. STEIRASTOMA INTRICATA. B.M.

Steirastoma intricata, *Chevr. Coll.*
Hab. S. America.

3. STEIRASTOMA LARVA. B.M.

Steirastoma larva, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. Columbia.

4. STEIRASTOMA DEPRESSA. B.M.

S. thorace quadrispinoso, dorso depresso, elytris fastigiatis nebulosis, antice punctis elevatis sparsis.

Cerambyx depressus, *Linn. Syst. Nat.* i. 626 (nec *Fabr.*).
Steirastoma confusa, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. S. America; Columbia.

Linnæus erroneously gives Coromandel as the habitat of this.

5. STEIRASTOMA STELLIO. B.M.

Steirastoma stellio, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. Brazil.

6. STEIRASTOMA MARMORATA. B.M.

S. atra, albo-maculata, thorace tricostato, lateribus dilatato, spinâ truncatâ armato, tibiis rufis, elytris oblongo-trigonis, dorso planis, carinatis, apice oblique truncatis.

Trachyderes marmoratus, *Thunb. Mém. Acad. St. Petersb.* viii. p. 307. t. 10. f. 4 (1822).
Lamia manuelata, *Germ. Ins. Spec. Nov.* p. 480 (1824).
Steirastoma Lacerta, *Dej. Cat.* p. 362.
Lap. Hist. An. Art. ii. 461 (1840).
Hab. Brazil.

7. STEIRASTOMA SENEX, n. s. B.M.

S. capite supra cano; antennis, articulo tertio supra canaliculato, basi extus spinis quatuor parvis; thoracis latere tuberculo trinodoso; elytris singulis carinâ forti, basi ad mediam partem supra verrucosâ, spatio suturali cano, elytrorum lateribus subferrugineis nigro variegatis; humeris et basi subverrucosis, suturâ verrucis paucis parvis nigris, apice fortiter mucronato.

Head in front and above grey; antennæ with the third joint channeled above, the base on the outside with three or four small spines; antennæ darkish brown, the base and tip grey; the basal joint in the male clubbed, simple; sides of the thorax with a

tubercle bearing three smaller tubercles; each of the elytra with a strong keel, the base of it to the middle covered with small warts; the space about the suture grey; sides of the elytra somewhat ferruginous, variegated with black; the shoulders and the base with several small black warts. On the suture are a few small black warts, the apex on the outside is strongly spined. The abdomen beneath in the middle is quite smooth, the sides with short yellowish hairs.

Length $8\frac{1}{2}$ to 9 lines.

Hab. Mexico.

8. STEIRASTOMA HISTRIONICA, n. s. B.M.

S. antennarum articulo basali (maris) apice intus uninodoso, articulo tertio rectiusculo; capite, thorace, elytrisque pilis curtis griseo-rubris; thoracis dorso, tuberculis quatuor lineâque mediâ lævibus; scutello elongato; elytris singulis carinâ dorsali basi curvatâ et postice productâ; humeris et elytrorum basi, papillis paucis nigris; elytris supra nigro-punctatis, apice inermi; tarsis anticis supra nigris.

The basal joint of the antennæ (in the male) with the apex with a single tubercle near the tip, the third joint nearly straight; head in front with three raised lines, the central one the longest and dilated between the antennæ; thorax above in the middle with four smooth tubercles and a smooth line down the middle; scutellum elongated. Elytra with the dorsal keel curved at the base and produced behind; the shoulders and base with a few small black warts; head, thorax and elytra more or less thickly covered with greyish-red hairs, with a few small black spots; the apex simple; anterior tarsi black.

Length $9\frac{1}{4}$ to $10\frac{1}{2}$ lines.

Hab. Honduras, Mexico.

9. STEIRASTOMA BIVITTA, n. s. B.M.

S. fusco-grisea, thorace latere unispinoso, supra fusco bivittato; vittis distantibus; scutello griseo, hirto, lineâ basali lævi; elytris basi papillis paucis, singulis costâ carinatâ ad suturam, maculâ fuscâ subtriangulari post medium, apice subsinuato extus acute mucronato; abdomine subtus sublævi.

Of a brownish-grey, varied with irregular small brown marks; head in front with a few brown dots; antennæ dark grey, joints brown at the tip. Thorax with the outer side of each of the two strong dorsal ridges deep brown; the sides of the central slight ridge with many impressed punctures; scutellum grey, hairy, with a short smooth line at the base. Elytra at the base with a

few papillæ; each with a longitudinal keeled ridge close to the suture; a somewhat triangular brown mark beyond the middle; the apex truncated and somewhat sinuated, the outer angle strongly mucronated. Tibiæ ringed with grey and brown; under side of abdomen smoothest.

Length 8½ lines.

Hab. Brazil (Para).

10. STEIRASTOMA MELANOGENYS, n. s. B.M.

S. genis nigris, fronte lineis tribus tenuibus glabratis; thorace supra subtricostato, latere tuberculo trinodoso; elytris griseo-fuscis, suturâ nigro-punctatâ, singulis carinâ late curvatâ, supra subverrucosâ; antennis (maris) articulo basali apice clavato simplici, articulo tertio subcurvato, ad basin spinis 4–5 brevibus.

Greyish-brown, the cheeks black; forehead with three slender, short, smooth lines; thorax above with three smooth somewhat interrupted keels, the side with a trinodose tubercle; elytra with the suture spotted with black, each with a dorsal keel, which is widely curved, and on the upper edge is slightly warty; apex with a strong spine; the antennæ (in the male) with the basal joint much clubbed at the end and simple; the third joint somewhat bent, channeled above, and with four or five small spines near the base.

Length 8 lines.

Hab. Brazil (Para) (Coll. W. B. Bates).

8. MYOXOMORPHA.

Myoxomorpha, *Blanchard, Chevr. Coll.*
Acanthoderus, p., *Dej.*
Trypanidius, p., *Dej.*

1. MYOXOMORPHA FUNERARIA. B.M.

Acanthoderus funerarius, *Dej. Cat.* p. 362. *Chevr. Coll.*
Acanthocinus mexicanus, *Wiedem.*
Acanthoderus viaticus, *Chevr. Coll.*
Hab. Mexico.

2. MYOXOMORPHA FUNESTA. B.M.

Trypanidius melancholicus, *Dej. Cat.* p. 363. *Chevr. Coll.*
Myoxomorpha morosa, *Blanch., Chevr. Coll.*
Acanthoderes funesta, *Erichs. in Schomb. Reise*, iii. 573.
Hab. Brazil.

9. PTERIDOTELUS, n. g.

In general form and appearance closely resembles the genus *Acanthoderes*, but differs from all the numerous species of that genus in the peculiar form of the antennæ. The sixth and seventh joints are much wider than the preceding and are dilated at the end; the four following joints are short; the ninth and tenth joints have a blunt tooth at the base on one side *; the last six joints form a kind of club. The thorax has three dorsal ridges.

1. PTERIDOTELUS LATICORNIS, n. s. Pl. IX. f. 2. B.M.

P. pilis griseis et albis tectus et nigro-punctatus; antennarum articulis nigro et cinereo annulatis; thoracis marginibus anticis posticisque nigro-punctatis; scutello medio cinereo, lateribus nigris; elytris singulis, maculis sex nigris, tribus marginalibus, tribus fusco-circumdatis; femoribus incrassatis cinereis, nigro-variegatis; tibiis cinereis nigro-annulatis; tarsis supra cinereis, articulo secundo et tertio basi nigris.

Closely covered with grey and white hairs and spotted with black; antennæ cinereous, ringed with black, the terminal joints nearly wholly black, except at the bases, which are grey; thorax with the front and hind edges dotted with black. Elytra delicately varied with grey and white, and with a few black dots; on each are six larger black spots, three of them on the margin, the other three surrounded with brown hairs; there are a few small black warts on the shoulder and at the base of the ridge which traverses each elytron. The thickened femora are cinereous and variegated with darker colour; the tibiæ are grey and ringed with black; the tarsi are grey above, the second joint and the third joint at the base are black; the soles are yellowish.

Length $5\frac{3}{4}$ to $6\frac{1}{2}$ lines.

Hab. Venezuela.

10. ACANTHODERES.

Acanthoderes, *Serv. Ann. Soc. Ent. Fr.* iv. 29.
Lamia, p., *Germ.*
Cerambyx, p., *Oliv.*

* These two joints resemble similar joints in the males of some species of the Hymenopterous genus *Crabro*.

1. Acanthoderes viduus. B.M.

A. ater, pilis albidis variegatus; elytris albide hirsutis, fascias tres undulatas subinterruptas maculasque parvas interjectas carinamque mediam longitudinalem nigras exhibentibus.

Lamia vidua, *Vigors, Zool. Journ.* ii. 239. t. 9. f. 6. (1826).
Lamia betulina, *Klug, Nov. Act. Nat. Cur.* xii. p. 462. t. 42. f. 4.
Acanthoderes vidua, *Erichs., Schomb. Reis.* iii. 573.
Hab. Brazil.

2. Acanthoderes satellinus.

A. depressus, fuscus, cinereo-tomentosus, ore porrecto; prothorace tricarinato, lateribus nigro; elytris antice asperato-punctatis, dorso unicostatis, maculis duabus nigris lateralibus, alterâ magnâ triangulari pone medium, alterâ parvâ ante apicem sitâ, apice oblique truncato, extus spinâ brevissimâ munito; tibiis nigro-biannulatis, antennis nigris, cinereo-annulosis.
Long. lin. 9.

Acanthoderes satellinus, *Erichs. Arch. f. Naturg.* 1847, p. 143.
Hab. Peru.

3. Acanthoderes fulviventris. B.M.

Acanthoderes fulviventris, *Chevr. Coll.*
Hab. S. America.

4. Acanthoderes leucogæus.

A. subdepressus, niger; fronte albo-tomentosa, prothorace punctato, obsolete tricostato, lateribus obtuse tuberculato, luteo-consperso; elytris antice asperato-punctatis, dorso obsolete unicostatis, apice truncato extus denticulo munito, albo tomentosis, plagâ latâ communi suturali fasciâque pone medium fuscis, luteo conspersis, præterea puncto ante medium maculâque irregulari prope apicem fuscis; pectoris abdominisque lateribus pedibusque albo-tomentosis, tibiis annulo apiceque nigris, tarsis apice testaceis, antennis brevibus, albo nigroque annulatis.

Acanthoderes leucogæus, *Erichs. Arch. f. Naturg.* 1847, p. 143.
Hab. Peru.

5. Acanthoderes luctuosus. B.M.

Acanthoderus luctuosus, *Dej. Cat.* p. 362.
Acanthoderes viduus, *Chevr. Coll.*
Hab. Brazil.

6. Acanthoderes pictus.

A. subcylindricus, dorso depressiusculo, niger, prothorace lateribus albido-tomentoso, dorso bituberculato, lateribus spinâ tenui armatis ; elytris albo-tomentosis, basi maculâque magnâ irregulari ante medium laterali, postice liturâ nigrâ terminatâ cervinis, basi cristulâ serratâ elevatâ ; pedibus albo-tomentosis, basi tibiarumque annulis duobus nigris ; antennis nigro testaceoque annulatis.
Long. lin. 5.

Acanthoderes pictus, *Erichs. Arch. f. Naturg.* 1847, p. 144.
Hab. Peru.

7. Acanthoderes contaminatus. B.M.

Acanthoderus contaminatus, *Dej. Cat.* p. 362. *Chevr. Coll.*
Acanthoderus miliaris, *Dup.*
Hab. Brazil.

8. Acanthoderes adumbratus. B.M.

Acanthoderus adumbratus, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. Mexico.

9. Acanthoderes albitarsis. B.M.

Acanthoderus albitarsis, *Dej. Cat.* p. 362.
Hab. Brazil.

10. Acanthoderes jaspideus. B.M.

A. albo-tomentosus, thorace spinoso, dorso carinato, binodoso, elytris planiusculis, bicostatis, brunneo-bifasciatis, apice spinosis.

Lamia jaspidea, *Germ. Ins. Spec. Nov.* p. 475.
Acanthoderus costatus, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. Brazil.

11. Acanthoderes lateralis. B.M.

Acanthoderus lateralis, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. Cayenne.

12. Acanthoderes subsimilis. B.M.

Acanthoderes subsimilis, *Chevr. Coll.*
Hab. Brazil.

13. ACANTHODERES DISTINCTUS. B.M.

Acanthoderus distinctus, *Dej. Cat.* p. 362.
Hab. Mexico.

14. ACANTHODERES MEXICANUS. B.M.

Acanthoderus Mexicanus, *Dej. Cat.* p. 362.
Acanthoderes maculicornis, *Chevr. Coll.*
Acanthoderus macula-alba, *Chevr.*
Acanthoderus crassipes, *Dupont.*
Acanthocinus rusticus, var., *Dej.* (olim).
Var. Acanthoderes loricus, *Reiche.*
Hab. Mexico; Caraccas; Honduras.

15. ACANTHODERES SOBRINUS. B.M.

Acanthoderes sobrinus, *Chevr. Coll.*
Hab. Venezuela.

16. ACANTHODERES THORACICUS, n. s. B.M.

A. brunneo-fuscus, fronte et vertice griseo-flavis; thorace medio griseo-flavo, dorso tuberculis tribus, uno minore postico, duobus subelongatis et antice positis; scutello griseo-flavo, margine laterali nigrâ, scutellum fere circumscribente; elytris margine flavo et nigro subtessellato; abdomine subtus lateribus flavo-maculatis.

Deepish brown, the elytra with a few yellowish spots; the forehead and crown greyish-yellow; thorax with three tubercles, two in front elongated suboblique; between these, and growing wider behind, is a greyish-yellow band; there is a slightly raised tubercle on the middle near the hind margin; the scutellum is greyish-yellow, the sides margined with black, the black nearly surrounding the scutellum; elytra dark brown, with a few small yellowish spots especially on the suture; the margin is tessellated with yellow and black; abdomen with the sides beneath spotted with yellow.

Length 6 lines.
Hab. Brazil (Para).

17. ACANTHODERES NIGRICANS. B.M.

Acanthoderus nigricans, *Dej. Cat.* p. 362.
Hab. Columbia; Venezuela.

18. ACANTHODERES VARIUS. B.M.

A. thorace spinoso et tuberculato, corpore nigro vel cinereo vario, femoribus clavatis, antennis mediocribus.

Lamia varia, *Fabr. S. El.* ii. 288.
Panz. F. I. Germ. 48. 19.
Cerambyx varius, *Oliv. Col.* iv. p. 82. t. 3. f. 16.
Cerambyx nebulosus, *Degeer, Ins.* v. p. 71.
Cerambyx clavipes, *Schrank, En. Ins.* p. 135.
Acanthoderes varius, *Serv. Ann. Soc. Ent. Fr.* iv. p. 31.
Mulsant, Col. Fr. p. 143.
Hab. Europe.

19. ACANTHODERES DAVIESII. B.M.

A. fuscus, albo-punctatus.

Cerambyx Daviesii, *Swed. Act. Holm.* iii. (1787) p. 195. t. 8. f. 6.
Oliv. Col. iv. p. 104. t. 6. f. 42.
Lamia punctata, *Fabr. S. El.* ii. p. 288.
Acanthoderus multiguttatus, *Dej.* (olim).
Acanthoderes Daviesii, *Serv. Ann. Soc. Ent. Fr.* iv. p. 29.
Hab. Columbia.

20. ACANTHODERES SWEDERI, n. s. Pl. IX. f. 6. B.M.

A. niger, sericeus; capite maculis sex parvis luteis, duabus frontalibus, duabus in genis, et duabus verticalibus; thoracis lateribus singulis maculis duabus pallide luteis, marginibus anticis et posticis punctis impressis; elytris singulis maculis tribus majoribus pallide luteis, unâ suturali, communi, alterisque sex minimis, unâ basali ad scutellum, unâ apicali; pedibus nigris, tarsorum articulis duobus ultimis supra aurantiaco-fulvis.

Deep black, with a silky lustre especially on the elytra; head with six small yellow spots, two on the front, one on each cheek, and two on the crown of the head; antennæ black, some of the joints a little cinereous at the base. Thorax with impressed punctures near the front and hind margins, and two short punctured lines in the middle, one at the base of each of the two dorsal tubercles; each side has two light yellow spots, one before and the other behind the lateral tubercles. Elytra above smooth, with a slight indication of a keel: above are five largish pale yellow spots, three a little before the middle and across the elytra, the middle one common to both, being on the suture, and twelve smaller spots, two at the base, one on each side near the scutellum; eight behind the middle on an undulating line, and two at the tips; the tip truncated, somewhat

mucronated on the outside; legs black, tarsi with the two terminal joints above of a tawny orange; metathorax spotted with pale yellow on the sides; abdomen beneath with the basal segment slightly spotted with pale yellow, the second with one spot on each side, and the terminal with two largish spots.

Length $5\frac{3}{4}$ lines.

Hab. Para (J. P. Geo. Smith, Esq., and Coll. Bates).

21. ACANTHODERES SEMINIGER. B.M.

Acanthoderes seminiger, *Chevr. Coll.*
Hab. S. America.

22. ACANTHODERES SEMIGRISEUS. B.M.

Acanthoderus semigriseus, *Dej. Cat.* p. 362.
Hab. Brazil.

23. ACANTHODERES FASCIALIS, n. s. B.M.

A. fronte flavescenti-griseo, vertice nigro; antennis articulis basi flavo-griseis, apice nigris; thorace supra nigro; scutello nigro; elytris flavo-griseis, obscuriore variegatis; elytris singulis fasciâ postmedianâ nigrâ, antice dentem magnam nigram emittente; fasciâ brevi nigrâ subapicali suturam haud attingente; abdomine subtus flavo-griseo, segmento basali nigro; pedibus flavo-griseis nigro punctatis.

Forehead yellowish-grey, crown of the head black; antennæ with the joints at the base yellowish-grey, at the tips black; thorax above black, with a few yellowish-grey points; scutellum black; elytra yellowish-grey, varied with darker colour; each elytron has a black band behind the middle, which emits in front a widish black tooth; near the tip is a short black band, not reaching the suture; abdomen beneath yellowish-grey, basal segment black; legs greyish-yellow, spotted with black.

Length 4 lines.

Hab. Brazil (Ega) (Coll. W. B. Bates).

24. ACANTHODERES MACULICOLLIS. B.M.

Acanthoderus maculicollis, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. Brazil (Para).

25. ACANTHODERES MELANOSTICTICUS, n. s. B.M.

A. griseo-rufus, elytris punctis maculisque nigris; antennis, articulis a tertio, basi rufescentibus apice nigris; thorace tuberculis duobus magnis dorsalibus, medio subcarinato, rufulo nigro-punctato; elytris singulis carinâ dorsali subcurvatâ,

maculâ transversâ nigrâ ante medium et alterâ post medium; tibiis medio rufulo annulatis, tarsis nigris, articulo ultimo ochraceo.

Of a greyish-red; the antennæ with the joints, from the third, reddish at the base and blackish at the tip; thorax with two large dorsal tubercles, and down the middle slightly keeled; the spaces between the dorsal and lateral tubercles and the front and back margins are dotted with black; each of the elytra has a dorsal somewhat curved keel, and a transverse black mark before the middle of the elytra and another behind it; there are besides numerous black dots, two or three of those on the margin larger than the others; the tibiæ in the middle are ringed with reddish, the tarsi are black, the last joint is ochraceous.

Length 5–5¾ lines.

Hab. Brazil (Coll. Noel).

26. ACANTHODERES LOTOR, n. s. B.M.

A. pallide-subochraceus; thorace tuberculis duobus magnis dorsalibus divergentibus et carinâ medianâ subdepressâ; scutello subnigro, pallidiore circumdato; elytris singulis humeris prominulis, carinâ medianâ longitudinali, basi postice productâ, dorso maculis paucis et strigâ dentatâ post mediam partem nigro-fuscis, corpore subtus obscure-fusco, canescente; abdominis lateribus et apice ochraceis alboque maculatis; femoribus basi subnigris, tibiis ochraceis fusco annulatis, tarsis ochraceis; antennis obscuris, articulo primo excepto ochraceo, articulis cæteris basi cinereis.

Pale ochraceous; antennæ dull brown, the joints at the base cinereous, the first joint ochraceous; thorax with two large dorsal diverging tubercles and a keel down the middle, which is somewhat depressed; the posterior margin of the thorax is edged with deep brown, which runs down on the lateral spine; in some specimens this is spotted with grey. Scutellum black, edged with paler colour; each of the elytra with the shoulders prominent, and a longitudinal keel down the middle, which is produced behind; the back has a few brown spots and a dentated streak behind the middle of a deep brown; the suture from the middle to the end being spotted with brown and sometimes with grey; the body beneath is of a dull brown, with grey hairs; the side of the abdomen and the tip ochraceous and spotted with white; femora at the base blackish, the tibiæ ochraceous ringed with brown, the tarsi ochraceous.

Length 5½ lines.

Hab. Brazil (Para) (Coll. W. B. Bates).

27. ACANTHODERES BICUSPIS.

A. ferrugineus, helvo-tomentosus, thorace spinâ recurvâ armato; elytris punctatis, latere costatis, apice truncatis, extus spinosis, basi fasciculo piloso.

Lamia bicuspis, *Germ. Ins. Spec. Nov.* p. 477.
Hab. Brazil.

28. ACANTHODERES NIGRITARSIS, n. s. B.M.

A. obscure-griseus, fusco punctatus et subfasciatus; fasciâ undulatâ albidâ ante medium; thorace bituberculato et carinâ dorsali postice obsoletâ; scutello fusco-bimaculato; elytris basi subtuberculatis, carinâ medianâ subcurvatâ; corpore subtus et femoribus pilis obscure griseis; antennis subnigris, articulis basi cinereis; tarsis tibiisque apice nigris.

Of a dull griseous, thickly spotted with brown, and with a few brownish bands; before the middle of the elytra there is a waved whitish band; the thorax above has two large tubercles and a dorsal keel, which is obsolete behind; the scutellum has two brown spots; the elytra at the base have several small scattered tubercles, and the keel down the middle is somewhat curved; the body beneath and the femora are covered with dull griseous hairs; the tarsi and tips of the tibiæ are black; the antennæ are blackish, the joints being grey at the base.

Length 6½ lines.
Hab. Mexico.

11. ERPHÆA.

Erphæa, *Erichs. Arch. f. Naturg.* 1847, p. 144.

1. ERPHÆA PUMICOSA.

E. nigra, dense albido-tomentosa, prothorace dorso quinque-tuberculato; elytris inæqualibus, tuberculato-plicatis, parce setulosis, postice declivibus, declivitate fusco-cinereâ; antennis fusco punctatis annulatisque, tibiis apice tarsisque nigris.
Long. 5 lin.

Erphæa pumicosa, *Erichs. Arch. f. Naturg.* 1847, p. 144.
Hab. Peru.

12. BRACHYCHILUS.

Brachychilus, *Blanch.*, *Gay, Chili*, v. 499.

1. Brachychilus scutellaris.

B. niger, pallide cinereo-vestitus; capite dense sericeo; antennis cinereo-villosis, articulorum omnium apice glabro, nigro; prothorace medio fortiter punctato, undique sericeo; scutello albido; elytris apice obtusis, humeris angulosis, nigris, pube albidâ vel flavidâ variegatis, sæpe in fasciis duabus vel tribus plus minusve condensatâ.

Brachychilus scutellaris, *Blanch.*, *Gay*, *Chili*, v. 500.
Hab. Chili (Santiago; Santa Rosa).

2. Brachychilus lituratus.

B. niger; supra nigro-villosus, subtus cinereo-pubescens; antennis fulvis, articulo primo alterorumque apice infuscatis; scutello albido; elytris nigris, seriato-punctatis, fasciâ anticâ, suturâ interruptâ, maculâ seu fasciâ mediâ, vittâque apicis albido- seu flavido-sericeis.

Brachychilus lituratus, *Blanch.*, *Gay*, *Chili*, v. 500. t. 29. f. 9.
Hab. Chili (Santiago; Coquimbo, &c.).

13. MYOXINUS.

Myoxinus, *Dej. Cat.* p. 362.

1. Myoxinus gravis. B.M.

Myoxinus gravis, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. Brazil.

14. SCLERONOTUS.

Scleronotus, *Dej. Cat.* p. 362.

1. Scleronotus scabrosus. B.M.

Scleronotus scabrosus, *Dej. Cat.* p. 362. *Chevr. Coll.*
Hab. Brazil.

2. Scleronotus Egensis, n. s. Pl. IX. f. 3. B.M.

S. nigro-fuscus, fulvo subvariegatus; antennarum articulis basali, secundo et tertio basi fulvo punctatis; elytris singulis basi medio tuberculum verruciferum gerentibus dorso papilloso, postice subsulcato; pedibus fulvo-punctatis.

Of a blackish-brown, variegated here and there with fulvous. Head and thorax deeply punctured with black; antennæ with

the basal joint elongated, not much thickened at the tip, dotted with fulvous; second joint and third joint at the base dotted with fulvous; the other joints at the base palish; back of the thorax with three tubercles, the posterior in the middle somewhat pointed in front; the posterior margin punctured; elytra with a tubercle near the base, which has several small warts on it; on each elytron are nine or more lines of small warts, which on the back part are somewhat continuous and ridged. The suture tessellated; tibiæ of hind pair of legs bent.

Length 5 lines.

Hab. Brazil (Ega) (Coll. W. B. Bates).

15. LAGOCHEIRUS.

Lagocheirus, *Dej. Cat.* p. 362.
Lagochirus, *Erichs. Arch. f. Naturg.* 1847, p. 144.
Acanthoderes, p., *Serv. Ann. Soc. Ent. Fr.* iv. 29.
Cerambyx, p., *Linn.*
Lamia, p., *Fabr.*

1. Lagocheirus araneiformis. B.M.

L. thorace spinoso, antennis longis; articulo quinto barbato, elytris porosis.

Cerambyx araneiformis, *Linn. Syst. Nat.* ii. p. 625.
Drury, Ill. ii. t. 35. f. 4.
Oliv. Col. iv. p. 64. t. 5. f. 34.
Cerambyx Ypsilon, *Voët, Col.* iii. t. 9. f. 34.
Acanthoderes araneiformis, *Serv. Ann. Soc. Ent. Fr.* iv. p. 30.
Lagocheirus araneiformis, *Dej. Cat.* p. 362.
Var. Lagocheirus parapleurus, *Mannerh., Dej. Cat.* p. 362.
Hab. Brazil; St. Domingo.

2. Lagocheirus plantaris.

L. fuscus, griseo-pubescens, prothorace dorso trituberculato, elytris antice asperato-punctatis, subtiliter nigro-fasciculatis, pone medium fasciâ latâ undulatâ obliquâ albidâ, utrinque nigro-cinctâ; tarsis flavis, articulo ultimo apice nigro.

Long. 8 lin.

Lagochirus plantaris, *Erichs. Arch. f. Naturg.* 1847, p. 144.
Hab. Peru.

16. PHLÆOPSIS.

Phlæopsis, *Blanch. Voy. Pole Sud*, iv. 289.

1. PHLÆOPSIS PUBESCENS.

P. fuscus, cinereo-sericeus ; antennis fulvis, basi articulorum cinereo-sericeis ; thorace supra bituberculato, cinereo, medio fusco ; elytris passim tuberculatis, seriatim punctatis, liturâ subhumerali nigrescenti.

Acanthoderus pubescens, *Hombr. & Jacq. Voy. Pole Sud*, t. 17. f. 12.
Phlæopsis pubescens, *Blanch. Voy. Pole Sud*, iv. 289.
Hab. Solomon Islands (St. George's).

17. HEBECERUS.

Hebecerus, *Dej. Cat.* p. 362.
Acanthocinus, p., *Boisd.*

1. HEBECERUS PLUMULA. B.M.

H. niger, maculis elytrorum nonnullis incertis lanuginosis canis ; antennis decem-articulatis, basi sat proximis, articulo secundo sesquialtero, quinto apice plumoso.

Acanthocinus? plumula, *Newman, Zool.* April 1851, *App.* p. cxxx.
Acanthocinus piliger, *Macleay*?
Hab. Australia ; Van Diemen's Land.

2. HEBECERUS CROCOGASTER. B.M.

H. niger, subtus fulvo-pulverulentus ; capite fulvo variegato ; thorace punctato, impresso, lineâ laterali alterâque mediâ obsoletâ fulvis, utrinque tuberculo minuto ; elytris costatis antice punctis impressis, fulvo plagiatis et punctatis.

Acanthocinus crocogaster, *Dupont, Boisd. Faune Océan.* ii. p. 492.
Hab. Australia.

3. HEBECERUS AUSTRALIS. B.M.

H. niger, subtus cinereo variegatus ; thorace punctatissimo, tuberculo laterali acuto ; elytris cinereo variegatis, subcostatis, punctis majoribus impressis.

Acanthocinus australis, *Dej., Boisd. Faune Océan.* ii. p. 489.
Hebecerus australis, *Dej. Cat.* p. 362.
Hebecerus funereus, *Macleay, Dej. Cat.*
Hebecerus annulicornis, *Latr., Dej. Cat.*
Acanthoderus inglorius, *Newman, Ent.* p. 361.
Hab. Australia.

4. HEBECERUS MARGINICOLLIS. B.M.

H. cinereo-fuscus; thorace lateraliter subtuberculato, margine lutescente; elytris striatis punctis crebris majoribus impressis; antennis alternatim nigris cæsiisque.

Acanthocinus marginicollis, *Dej., Boisd. Faune de l'Océan.* ii. p. 490; *Voy. Astrol.* pl. 9. f. 12.
Hab. Australia.

5. HEBECERUS SPARSUS. B.M.

Hebecerus sparsus, *Reiche, Chevr. Coll.*
Hab. Australia.

6. HEBECERUS LINEOLA. B.M.

H. niger, punctatus, maculis minutis lanuginosis irroratus, thoracis lineolâ laterali longitudinali albâ.

Acanthocinus lineola, *Newman, Zool.* April 1851 (*App.* p. cxxx).
Hab. Kangaroo Island; Van Diemen's Land.

7. HEBECERUS? HOLLANDICUS.

H. fusco-cinerascens, tenuissime fulvo conspersus, punctatus; elytris pone medium fasciâ sinuatâ pallide cinereâ; subtus fulvo tenue irroratus et annulatus.

Acanthocinus Hollandicus, *Dupont, Boisd. Faune de l'Océan.* ii. 491.
Hab. Australia.

8. HEBECERUS? FASTIDIOSUS.

H. albido-cinereus; thorace tuberculo laterali minuto; elytris fusco tenue fasciatis, punctisque impressis; abdomine subtus albido annulato.

Acanthocinus fastidiosus, *D'Urv., Boisd. Faune de l'Océan.* ii. 490.
Hab. New Guinea.

18. PENTACOSMIA.

Pentacosmia, *Newman, Ent.* p. 361.

1. PENTACOSMIA SCOPARIA.

P. fusco-picea, lanugine pallidiori maculatim obsita; elytris ob-

solete unicarinatis, punctatis, punctis magnis profundis undique sparsis.

Pentacosmia scoparia, *Newman, Ent.* p. 361.
Hab. Port Phillip (S. Australia).

19. ACANTHOCINUS.

Acanthocinus, *Meg.*, *Steph. Brit. Ins.* iv. p. 231 (1831).
Astynomus, *Dej. Cat.* p. 363.
Ædilis, *Serv. Ann. Soc. Ent. Fr.* iv. 32.
Graphisurus, *Kirby, Faun. Bor. Amer.* p. 169.
Cerambyx, p., *Linn.*
Lamia, p., *Fabr.*

1. ACANTHOCINUS NODOSUS. B.M.

A. thorace spinoso, elytris cinereis, nigro-maculatis, antennis longissimis; articulo tertio apice nodoso.

Cerambyx nodosus, *Fabr. Mant.* i. 131.
Oliv. Col. iv. p. 75. t. 14. f. 103.
Lamia nodosa, *Fabr. S. El.* ii. p. 289.
Astynomus nodosus, *Dej. Cat.* p. 363.
Lamia bifidator, *Fabr. S. El.* ii. 286.
Ædilis nodosus, *Leconte, Journ. Acad. Nat. Sc. Philad.* ii. 174.
Hab. N. America.

2. ACANTHOCINUS ÆDILIS. B.M.

A. thorace spinoso; punctis quatuor luteis, elytris obtusis nebulosis, antennis longissimis.

Cerambyx ædilis, *Linn. Syst. Nat.* ii. 628.
Oliv. Col. iv. p. 81. t. 9. f. 9.
Lamia ædilis, *Fabr. S. El.* ii. 287.
Cerambyx acernus, *Voët, Col.* iii. t. 4. f. 1, 2, 3.
Acanthocinus ædilis, *Stephens, Brit. Ins.* iv. 232.
Ædilis montana, *Serv. Ann. Soc. Ent. Fr.* iv. p. 32.
Mulsant, Col. Fr. p. 145.
Astynomus ædilis, *Küster, Käf. Eur.* 12. 97.
Hab. Europe.

3. ACANTHOCINUS DORSALIS. B.M.

A. griseo-tomentosus; thorace spinoso, medio fusco; elytris

punctatis, maculis duabus suturalibus brunneis, apice oblique truncatis.

Lamia dorsalis, *Germ. Ins. Spec. Nov.* p. 472.
Ædilis signata, *Serv. Ann. Soc. Ent. Fr.* iv. p. 33.
Astynomus signatus, *Dej. Cat.* p. 363.
Hab. Brazil.

4. Acanthocinus atomarius. B.M.

A. cinereus; thorace spinoso et tuberculato; elytris fusco-variis, punctis elevatis nigris, scabris; antennis longis.

Lamia atomaria, *Fabr. S. El.* ii. p. 287.
Panz. F. I. Germ. 48. f. 18.
Cerambyx atomarius, *Oliv. Col.* iv. p. 131. t. 11. f. 74.
Cerambyx costatus, *Fabr. S. El.* ii. 277 ♂.
Cerambyx ædilis, var., *Oliv. Col.* iv. p. 81. t. 9. f. 59 *d.*
Ædilis atomaria, *Mulsant, Col. Fr.* p. 147.
Astynomus atomarius, *Küster, Käf. Eur.* 12. 98.
Hab. Europe.

5. Acanthocinus undulatus. B.M.

Acanthocinus undulatus, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. N. America.

6. Acanthocinus pusillus. B.M.

A. cinereo-pilosus nigro punctatus; elytris fasciâ obliquâ maculisque pluribus fuscis, prothorace postice acute spinoso.

Acanthocinus (Graphisurus) pusillus, *Kirby, Faun. Bor. Amer.* p. 169.
Astynomus subfasciatus, *Dej. Cat.* p. 363.
Ædilis despectus, *Leconte, Agass. Lake Superior,* p. 234.
Hab. N. America.

7. Acanthocinus carinulatus.

A. lineari-elongatus, niger, opacus, cinereo-variegatus; thorace breviter spinoso, elytrisque rugoso-punctatis, his basi fasciâque latâ nigris, apice subtruncatis.

Astynomus carinulatus, *Eschsch., Gebler, Bull. Mosc.* 1833, p. 302; *Bull. Mosc.* 1848, p. 397.
Hab. Siberia.

8. Acanthocinus fistulosus. B.M.

Astynomus fistulosus, *Chevr. Coll.*
Hab. Columbia; Mexico.

9. Acanthocinus Goudotii, n. s. Pl. IX. f. 5. B.M.

A. griseo-fuscus; thoracis dorso latere singulo ocellato; elytris subacuminatis, lineâ flavescente, basi bis furcatâ, marginem lateralem tangente, tunc ad suturam oblique directâ, et ad suturam subreticulatâ; elytrorum basi subgibbosâ; corpore subtus griseo; abdominis segmentis lateribus singulis nigro bimaculatis.

Of a dark greyish-brown with scattered punctures; thorax with impressed punctures in front and behind; three small dorsal tubercles, the two in front placed transversely; on the thorax at the base of each lateral spine there is an ocellus, the circle of which is yellow, the centre being dark brown; each elytron is somewhat gibbous on the back at the base, and somewhat pointed at the tip; at the base there is a forked yellow line, one of the branches being from the shoulder, the other is again forked, the branch directed towards the suture; this line then touches the margin, and from the middle of the lateral margin proceeds obliquely to the suture, down which it passes to the tip; on the suture it is widened and encloses two brown spaces, which give it a reticulated appearance, there is also a short yellow branch directed backwards; the under side is griseous, each segment of the abdomen on the sides has two black spots; the legs are obscure, the femora somewhat banded with black, the tibiæ in the middle have a rather wide palish ring; the antennæ are slightly ciliated on the under side, the joints are brownish, with the bases greyish.

Length 7½ to 8¼ lines.

Hab. Columbia (Quindiu) (Coll. Goudot).

10. Acanthocinus fasciatus. B.M.

A. thorace subspinoso, elytris truncatis ex flavo-griseis, fasciis undulatis punctatis fuscis, antennis maculatis.

Cerambyx fasciatus, *Degeer, Mém.* v. p. 114. t. 14. f. 7.
Cerambyx pensylvanicus, *Gmel. Syst. Nat.* iv. 1863.
Cerambyx obsoletus, *Oliv. Col.* iv. p. 130. t. 13. f. 90?
Lamia obsoleta, *Schœnh. Syn. Ins.* i. 3. p. 375?
Graphisurus fasciatus, *Kirby, Faun. Bor. Amer.* p. 169.
Leconte, Journ. Acad. Nat. Sc. Philad. ii. p. 175.
Astynomus lævicollis, *Dej. Cat.* p. 363.
Hab. N. America.

11. Acanthocinus melanophilus. B.M.

Eutrypanus melanophilus, *Chevr. Coll.*
Hab. Venezuela; Columbia.

12. Acanthocinus Edmondi.

Astynomus Edmondi, *Leon Fairm. Ann. Soc. Ent. Fr.* 1852, *Bull.* p. lxiii; *l. c.* 1855, p. 321.
Ædilis xanthoneura, *Mulsant & Rey, Opusc. Entom.* 1853, p. 4.
Hab. S. Europe.

20. EUTRYPANUS.

Eutrypanus, *Dej. Cat.* p. 363.
Ædilis, div. 2, *Serv. Ann. Soc. Ent. Fr.* iv.
Lamia, p., *Germ.*

1. Eutrypanus ellipticus. B.M.

E. griseus; thorace obtuse spinoso, dorso trinodoso, elytris punctatis, apice oblique truncatis, fasciâ infra medium brunneâ.

Lamia elliptica, *Germ. Ins. Spec. Nov.* p. 471.
Trypanidius scutellaris, *Dej. Cat.* p. 363.
Hab. Brazil.

2. Eutrypanus triangulifer.

E. niger; prothorace utrinque vittâ latâ albâ, elytris cinereis, ochraceo-strigosis, passim nigro-maculatis, maculâ magnâ communi triangulari pone medium.
Long. lin. 5–6.

Eutrypanus triangulifer, *Erichs. Arch. f. Naturg.* 1847, p. 144.
Hab. Peru.

3. Eutrypanus nitidus, n. s. Pl. IX. f. 4. B.M.

E. pilis brevibus sericeis cinereo-flavis ornatus, punctis maculisque variis nigris; antennis obscure fuscis, articulis basi cinereis; thorace supra maculis quatuor nigris posterioribus majoribus lateribus singulis nigro-fasciatis; scutello nigro, medio cinereo-flavo; elytris singulis paulo post basin excavatis, maculâ parvâ albâ communi ante mediam partem; fasciis duabus nigris interruptis ad medium interspatio albo variegato, maculâ trifoliatâ nigrâ ad apicem; abdomine subtus nigro, lateribus fasciâ dentatâ cinereo-flavâ; pedibus subnigris cinereo variegatis.

With greyish-yellow hairs, varied with black dots and marks. Antennæ dull brown, the joints ash-coloured at the base. Thorax above with four black marks, the two hind ones larger than the others, the sides of the thorax below the lateral tubercle with a black band; scutellum black, in the middle greyish-yellow;

each of the elytra a little behind the base hollowed out; before the middle there is a sutural white spot common to both, the front and back of which are marked with black; there are two interrupted black bands near the middle, the space between which is varied with white; near the apex is a large black spot, in some specimens divided so as to resemble three leaves placed together; the abdomen is black in the middle, the sides with a toothed band of greyish-yellow hairs; the legs are black and varied with cinereous.

Length $5\frac{1}{2}$ lines.

Hab. Venezuela.

4. Eutrypanus Colobotheides, n. s. B.M.

E. thorace lateribus postice subtuberculatis; thorace, elytrisque fusco-griseis, elytris punctis maculisque parvis flavescentibus irroratis; thorace supra vittis duabus dorsalibus nigris, medio subcoarctatis et pallido marginatis, elytris singulis maculis tribus nigro-fuscis, medianâ majore; abdomine subtus griseis pilis densissime tecto, abdominis marginibus anguste pallidioribus; antennis fuscis, articulis basi pallidioribus, articulo sexto basi cinereo.

Thorax with the sides somewhat tubercled behind, brownish-grey, with two dark brown bands, which are contracted about the middle, and are margined with palish yellow; on each side near the front is a short brown line; the hinder margin has a row of punctures; the scutellum and elytra are brownish-grey, each of the latter has numerous small yellow dots, a small dark brown spot at the base, and three dark brown marks on the back, one behind the middle the largest, but touching neither the margin nor the suture: the spot near the apex is notched behind; the under side is thickly covered with griseous hairs, the margins of the segments being somewhat paler; the antennæ are brown, the joints at the base paler, the sixth joint at the base is grey; the two hind legs have the first joint of the tarsi grey.

Length 6 to 7 lines.

Hab. Brazil.

5. Eutrypanus tessellatus, n. s. B.M.

E. nigro-fuscus; thoracis lateribus subtuberculatis, dorso medio fusco punctis duobus albis anticis, latere albo fasciato; elytris basi ad mediam partem pallidis fusco tessellatis; fasciâ latâ nigro-fuscâ, apice albo nigro-fusco maculato; abdomine subtus albido, metathorace fusco, lateribus unimaculato.

The head with the sides and a line on each side of the front

and a short one between the eyes white, the vertex deep brown; the antennæ darkish brown, the third, fourth and fifth joints at the base cinereous; the thorax in the middle has a widish dark brown band, with two small pale spots in front, the sides with a pale band, in which are two or three brown marks; elytra from the base to the middle whitish, tessellated with dark brown, a widish dark brown band beyond the middle; the apex white and marked with brown; under side white, metathorax on the sides with a brown mark. Legs dark brown, ringed with cinereous; tarsus of hind legs with the first joint elongated and cinereous.

Length $4\frac{1}{4}$ lines.

Hab. Brazil (Coll. Noel).

21. ÆGOMORPHUS.

Ægomorphus, *Dej. Cat.* p. 363.
Oreodera, p., *Serv.*

1. ÆGOMORPHUS ADSPERSUS. B.M.

Ægomorphus adspersus, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. Brazil.

2. ÆGOMORPHUS VETUSTUS. B.M.

Ægomorphus vetustus, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. Brazil.

3. ÆGOMORPHUS PUBICORNIS. B.M.

Oreodera pubicornis, *Serv. Ann. Soc. Ent. Fr.* iv. p. 21.
Ægomorphus pubicornis, *Dej. Cat.* p. 363.
Hab. Brazil.

4. ÆGOMORPHUS TRANSVERSUS. B.M.

Ægomorphus transversus, *Dup., Dej. Cat.*
Ægomorphus mœrens, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. Brazil.

5. ÆGOMORPHUS CYLINDRICUS. B.M.

Ægomorphus cylindricus, *Dej. Cat.* p. 363.
Ægomorphus ocellatus, *Mannerh.*
Hab. Brazil.

6. ÆGOMORPHUS MONILIFERUS, n. s. Pl. IX. f. 7. B.M.

Æ. griseo-canescens; thorace antice et postice nigro-punctato; elytris lateribus basi lineis 8–9 punctorum impressorum, fundo læte metallico-purpureo; dorso, basi punctorum lineis sex interruptis; margine suturâ et dorso ad mediam partem albo lineatis et fusco maculato; tibiis apice fuscis.

With a thick greyish pubescence; head down the middle with an impressed line, on each side of it behind the eye there is a brown spot; antennæ cinereous, with the joints at the tip tinged with brown; thorax with the front and back margins rather thickly punctured with black, and a few smaller scattered punctures on the back; scutellum blunt behind, grey, with a small brown spot at the base. Elytra with the sides at the base with eight or nine lines of impressed points, the bottom of each ornamented with a metallic purple spot, as if it was covered with tinsel; the back of the elytra at the base has six interrupted lines of impressed points, three of them placed on ridges; the suture, margin and back of the elytra about the middle are lineated with white, the lines being spotted with dark brown; under side closely covered with short greyish hairs; femora above slightly spotted with brown, tibiæ at the end brown.

Length 6 to 7 lines.

Hab. Brazil (Para).

7. ÆGOMORPHUS CULTRIFER, n. s. B.M.

Æ. griseus, fusco-variegatus; thorace supra subtuberculato, dorso medio maculis duabus subtriangularibus fuscis, lateribus tuberculo apice acuminato et elevato; scutello fusco griseo-subcincto; elytris singulis basi subtuberculatis, medio tuberculo supra acuto et apice postice producto; elytris singulis apice fasciis duabus fuscis; abdominis segmentis subtus lateribus fusco maculatis; pedibus griseis, femoribus intus fusco punctulatis, tibiis apice late fusco.

Griseous, variegated with brown; thorax very slightly tubercled above, and with two largish brown triangular spots; the lateral tubercle acuminated, the point turned up; scutellum brown, slightly margined with greyish; each of the elytra at the base with some small tubercles: in the middle of each near the base is an elongated tubercle, the upper edge of which is sharp, and the point produced behind; each of the elytra near the tip has two brownish bands; the abdomen beneath at the sides spotted on the base with dark brown; legs griseous, the femora on the inside punctulated with brown; tibiæ at the apex widely

margined with brown; tarsi above brown, basal joint above cinereous.

Length 6 lines.

Hab. Para.

22. ALPHUS.

Alphus, *Dej. Cat.* p. 363.
Lamia, p., *Germ.*

1. ALPHUS SELLATUS. B.M.

Alphus sellatus, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. Brazil.

2. ALPHUS CANESCENS. B.M.

Alphus canescens, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. Brazil.

3. ALPHUS TUBEROSUS. B.M.

A. niger, olivaceo-tomentosus; thorace spinoso, dorso bicristato, elytris oblique punctato-striatis, fasciâ ante apicem obliquâ, tuberosâ, albo-pilosâ.

Lamia tuberosa, *Germ. Ins. Spec. Nov.* p. 477.
Alphus nivosus, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. Brazil.

4. ALPHUS SUBSELLATUS, n. s. B.M.

A. obscure cinereus, fusco subtessellato; antennarum articulis apice fuscis; elytris dorso cinereo subsellato, lateribus nigro-strigatis; scutello apice bituberculato; pedibus cinereis fusco submaculatis.

A species closely allied to *A. tuberosus*, but differs in the antennæ having the joints at the end spotted with dark brown; the thorax having none of the raised ochraceous markings so conspicuous in that species on the hind part. The scutellum has two small tubercles at the end which are of a pale ochraceous; the base of the elytra has not the regular rows of black points so conspicuous in *A. tuberosus*; each of the lateral margins has a dark strongly marked blackish streak; on the back of the elytra there is a transverse saddle-like grey space, but not raised as in the *A. tuberosus*

Length 5½ lines.

Hab. Brazil (Coll. Noel).

5. Alphus griseo-fasciatus. B.M.

Ædilis griseo-fasciata, *Serv. Ann. Soc. Ent. Fr.* iv. p. 33.
Alphus triangularis, *Dej. Cat.* p. 363.
Hab. Brazil.

23. MACRONEMUS.

Macronemus, *Dej. Cat.* p. 363.
Lamia, p., *Fabr.*

1. Macronemus antennator. B.M.

M. thorace quadrispinoso, antennis longissimis, tenuibus, ferrugineis albo-subannulatis.

Lamia antennator, *Fabr. S. El.* ii. p. 288.
Macronemus antennator, *Dej. Cat.* p. 363.
Hab. Brazil.

2. Macronemus filicornis. B.M.

Macronemus filicornis, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. Brazil.

3. Macronemus asperulus, n. s. Pl. IX. f. 8. B.M.

M. genis post oculos cinereis, thorace medio maculâ hastatâ lævi nigrâ, lateribus postice flavo-griseis; elytris verrucis sublineatim dispositis, singulis ad apicem plagâ oblongâ obliquâ planatâ; antennis fulvo-rufis, articulis apice pallidioribus.
Long. lin. 5½.

The cheeks behind the eyes cinereous; thorax in the middle between the dorsal tubercles with a smooth spear-shaped black mark; the sides behind yellowish-grey; elytra each warty between the shoulder and the scutellum, and with two waving lines of warts; dark brown varied with black; near the tip with an oblong oblique depressed grooved space. Antennæ of a tawny rufous, the joints at the tip paler.
Hab. Venezuela.

24. TRYPANIDIUS.

Trypanidius, *Dej. Cat.* p. 363.
Lamia, p., *Germ. Ins. Spec. Nov.*

1. TRYPANIDIUS ANDICOLA. B.M.

T. robustus, brevis, fuscus; thorace brevi, plagâ posticâ, lineis elevatis duabus convergentibus, lævibus, serieque transversâ punctorum ad basin; elytris convexis, gibbosis, apice spinosis, antice carinâ circulari instructis, medio fuscis, postice cinereis, parte anticâ tuberculatâ, parte posticâ lævi, cinereâ.

Trypanidius Andicola, *Blanch., D'Orbigny, Voy. l'Amér. Mér.* p. 209. pl. 22. f. 6.
Hab. Venezuela.

2. TRYPANIDIUS DIMIDIATUS. B.M.

Trypanidius dimidiatus, *Dej. Cat.* p. 363. *Chevr. Coll.*
Trypanidius variegatus, *Mannerh., Dej. Cat.*
Hab. Brazil.

3. TRYPANIDIUS UMBROSUS. B.M.

T. gilvo-tomentosus, albo nigroque variegatus; thorace obtuse spinoso, dorso trinodoso; elytris vage punctatis, juxta scutellum tuberculatis, apice oblique truncatis.

Lamia umbrosa, *Germ. Ins. Spec. Nov.* p. 473.
Trypanidius litigiosus, *Dej. Cat.* p. 363.
Hab. Brazil.

4. TRYPANIDIUS ANDREÆ. B.M.

Trypanidius Andreæ, *Dej. Cat.* p. 363. *Chevr. Coll.*
Hab. Brazil.

5. TRYPANIDIUS FASCICULATUS, n. s. Pl. IX. f. 9. B.M.

T. olivaceo-brunneus; capite fusco punctulato; elytris basi punctatis, singulis fasciculis plurimis brevium pilorum, basi longioribus et in lineis ordinatis; elytris post mediam partem fasciâ transversâ cinerascente, postice nigro-maculatâ; femoribus fusco-punctulatis; tarsis flavescentibus, articulis duobus basalibus supra cinereis; abdominis lateribus segmentis flavescente marginatis; antennis articulis fusco-punctulatis, apice fuscis.

Olive-brown, the antennæ thickly punctured with small brown spots, apex of the joints brown; the thorax in front with a line of impressed points, the back part with a double line of points; across the thorax, but interrupted on the tubercles, are many scattered punctures; the scutellum is covered with black hairs;

the elytra are punctured deeply at the base, and less deeply over the general surface, and have each three or four rows of fascicles of hairs; the anterior half of the elytra is dark, the posterior is lighter, and behind the middle there is a transverse sooty waved band, with a deep brown spot on the margin behind it; femora punctulated with brown; tarsi yellowish, the two basal joints above ash-coloured; sides of the abdomen with the segments margined with yellowish.

Length 7½ lines.

Hab. Brazil (Ega) (Coll. Bates); Columbia? (Coll. Goudot).

25. LEIOPUS.

Leiopus, *Serv. Ann. Soc. Ent. Fr.* iv. 86.
Liopus, *Erichs. Arch. f. Naturg.* 1847, p. 145.
Cerambyx, p., *Linn.*
Lamia, p., *Fabr.*

1. Leiopus conspersus. B.M.

L. griseus; thorace denticulo armato, orbitis oculorum croceis, thorace elytrisque maculis croceis atrisque conspersis, elytris apice truncatis.

Lamia conspersa, *Germ. Ins. Spec. Nov.* p. 474.
Leiopus gratiosus, *Dej. Cat.* p. 364. *Chevr. Coll.*
Leiopus nigropunctatus, *Chevr. Dej. Cat.*
Hab. Brazil; Mexico.

2. Leiopus nebulosus. B.M.

L. thorace spinoso, elytris fastigiatis punctis fasciisque nigris, antennis longiusculis.

Cerambyx nebulosus, *Linn. Syst. Nat.* ii. 627.
Oliv. Col. iv. p. 54. t. 7. f. 47.
Panz. F. I. Germ. 14. f. 13.
Cerambyx parvus tigriformis, *Voët, Col.* iii. p. 12. t. 4. f. 4.
Lamia nebulosa, *Schœnh. Syn. Ins.* i. 375.
Leiopus nebulosus, *Serv. Ann. Soc. Ent. Fr.* iv. 86.
Mulsant, Col. Fr. iv. p. 150.
Hab. S. Europe.

3. Leiopus punctulatus. B.M.

L. thorace spinoso, elytris fasciâ mediâ apiceque cinereo pubescentibus, punctis nigris.

Cerambyx punctulatus, *Payk. Fn. Suec.* iii. p. 57.
Leptura Histrio, *Voët, Col.* iii. p. 59. t. 21. f. 103?
Lamia punctulata, *Schœnh. Syn. Ins.* i. 376.
Leiopus punctulatus, *Dej. Cat.* p. 365.
Hab. Europe.

4. Leiopus modicus. B.M.

Leiopus modicus, *Dej. Cat.* p. 365. *Chevr. Coll.*
Hab. Brazil.

5. Leiopus tigrinus. B.M.

Leiopus tigrinus, *Dej. Cat.* p. 365. *Chevr. Coll.*
Hab. Nova Scotia.

6. Leiopus contemptus. B.M.

Leiopus contemptus, *Chevr. Coll.*
Leiopus ambiguus, *Dej. Cat.* p. 365.
Hab. Mexico.

7. Leiopus albilatera. B.M.

Leiopus albilatera, *Dej. Cat.* p. 365. *Chevr. Coll.*
Leiopus tæniatus, *Chevr., Dej. Cat.*
Hab. Columbia; Mexico.

8. Leiopus hieroglyphicus. B.M.

Leiopus hieroglyphicus, *Buq., Dej. Cat.* p. 365. *Chevr. Coll.*
Hab. Brazil (Para).

9. Leiopus despectus. B.M.

Leiopus despectus, *Dej. Cat.* p. 365.
Hab. Brazil.

10. Leiopus vicinus. B.M.

Mesosa vicina, *Haldem.*
Hab. N. America.

11. Leiopus notulatus. B.M.

Leiopus notulatus, *Chevr. Coll.*
Leiopus concinnus, *Dej. Cat.* p. 365.
Hab. Mexico.

12. Leiopus caudatus. B.M.

Leiopus caudatus, *Dej. Cat.* p. 365. *Chevr. Coll.*
Hab. Mexico; Cayenne.

13. Leiopus Lebasii. B.M.

Leiopus Lebasii, *Dej.*
Hab. Columbia.

14. Leiopus conspicillaris.

L. niger, dense subtiliterque cinereo-pubescens; elytris apice emarginatis, extus spinâ terminatis, lateribus fasciisque tribus latis, undatis, abbreviatis nigris, albido-cinctis, maculâque magnâ rotundatâ flavescenti-albâ laterali ante medium; thorace spinâ laterali mediâ; femoribus omnibus clavatis.
Long. lin. 5.

Liopus conspicillaris, *Erichs. Arch. f. Naturg.* 1847, p. 146.
Hab. Peru.

15. Leiopus gilvellus. B.M.

Leiopus gilvellus, *Dej. Cat.* p. 365. *Chevr. Coll.*
Hab. Columbia.

16. Leiopus femoralis. B.M.

L. ater, opacus, subtiliter fusco-pubescens; thorace antrorsum valde angustato, lateribus ante spinam rectis, femoribus basi testaceis.

Alcidion femorale, *Dej. Cat.* p. 364. *Chevr. Coll.*
Liopus femoralis, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 171.
Hab. N. America.

17. Leiopus cœnobita.

L. fuscus, dense cinereo-tomentosus, supra flavo-irroratus; scutello nigro-cincto; elytris puncto infra scutellum maculâque transversâ atro-tomentosis, flavo-cinctis; apice emarginatis, spinâ brevi terminatis; thorace spinâ laterali mediâ; femoribus posticis clavatis.
Long. lin. 5½–8.

Liopus cœnobita, *Erichs. Arch. f. Naturg.* 1847, p. 145.
Hab. Peru.

18. Leiopus eremita.

L. niger, dense cinereo-tomentosus; elytris parce punctatis, apice oblique truncatis, fasciis tribus nigris, flavo-cinctis, primâ angustâ, undatâ, ab humero oblique ad suturam descendente, secundâ mediâ, angulatâ, extus fortiter dilatatâ, tertiâ obliquâ ante apicem, tibiis apice tarsisque nigris, thorace spinâ laterali mediâ, femoribus posticis clavatis.
Long. lin. $5\frac{1}{2}$.

Liopus eremita, *Erichs. Arch. f. Naturg.* 1847, p. 145.
Hab. Peru.

19. Leiopus cretiger, n. s. B.M.

L. ochraceo-luteus, fusco-punctatus; elytris ante mediam partem fasciâque angustatâ fuscâ albido variegatâ, maculâque parvâ suturali communi; lateribus post medium maculâ marginali subtriangulari cretaceâ; pedibus abdomineque subtus fusco creberrime punctulatis.

Of a dirty ochraceous yellow, punctured with brown; antennæ with the first joint thickly punctulate; thorax with two indistinct paler longitudinal bands down the middle; elytra with an obscure brownish band before the middle, indistinctly varied with white; behind it there is a small white spot on the suture, and common to both elytra; the lateral margin of each elytron has a chalk-like spot of a somewhat triangular form and marked with two darker spots. Legs and abdomen beneath thickly punctulated with brown.
Length $4\frac{3}{4}$ lines.
Hab. Columbia (Coll. Goudot).

20. Leiopus alboplagiatus, n. s. B.M.

L. pallide fulvo-ochraceus, sericeus; elytris plagâ magnâ laterali albâ, elytris punctatis; metathoracis lateribus albis.

Pale ochreous-grey, silky; posterior margin of thorax with a row of impressed points; scutellum truncated behind. Elytra from the base to beyond the middle punctured, the punctures for the most part running in lines, a large white marginal patch on each elytron occupying nearly the half of the margin, but not extending half way to the suture; antennæ, legs, and under side similar in colour and covering to the upper side; antennæ slightly darker at the tips; sides of metathorax white.
Length $6\frac{1}{4}$ lines.
Hab. Brazil (Ega) (Coll. W. B. Bates).

21. Leiopus Dorcadioides, n. s. B.M.

L. punctulatus, brunneus, cano sublineatus; capite inter antennas lineâ impressâ transversâ et lineâ longitudinali ab ore ad verticem currente; oculis supra distantibus; thorace cinereo, fusco punctulato, vittis duabus medianis antice approximatis; scutello cinereo; elytris singulis apice oblique abruptis, margine, suturâ et lineolis abbreviatis cinereis.

Covered with minute punctures, brown; head between the eyes with a rather deep transverse impressed line and another longitudinal line less deep, extending from the mouth to the crown; antennæ with the first thickened joint cinereous, the other joints subferruginous; eyes above distant from each other; thorax cinereous, rather closely dotted with brown, the middle with two abbreviated brown vittæ approximating in front; scutellum cinereous; elytra, each at the apex obliquely cut inwards, the margin, suture, and two or three short lines proceeding from it cinereous; under side and legs slightly ferruginous and closely covered with short grey hairs.

Length $3\frac{1}{4}$ lines.

Hab. Brazil (Ega) (Coll. W. B. Bates).

22. Leiopus bituberculatus, n. s. B.M.

L. punctulatus, cinereo-fuscus; antennis subferrugineis; oculis supra approximatis; elytris supra subplanis arcu post-mediano cinereo, singulis ad basin medio tuberculo parvo uncinato, ad mediam et posticam partes cinereo variegatis; femoribus basi pallidis, tibiis pallido uni-annulatis; tarsorum articulo primo pallido.

Punctured, cinereous-brown; antennæ subferruginous; eyes almost meeting on the top part of the head; elytra above somewhat depressed, with a pale transverse arcuated line a little behind the middle, each near the base with a small tubercle, which is hooked backwards at the tip; the elytra about the middle and near the apex are varied with ash-colour, the apex is somewhat attenuated; the femora are pale at the base; the tibiæ have a palish ring about the middle; the first joint of the tarsi is pale. Body beneath cinereous.

Length $3\frac{1}{4}$ lines.

Hab. Brazil (Ega) (Coll. W. B. Bates).

23. Leiopus dorsalis, n. s. B.M.

L. pallide-fuscus; thorace cinereo subvariegato; elytris plagâ magnâ communi cinereâ ante medium, maculâque alterâ sagit-

tatâ communi ad apicem; corpore subtus, pedibus antennisque pallide fuscis.

Pale cinereous-brown; eyes above considerably separated, at the base of antennæ and behind them two impressed lines, forming a cross; thorax above varied with cinereous; elytra very thickly punctured, a large ash-coloured squarish irregular mark before the middle and with projecting corners, a spear-shaped cinereous mark near the tip; the tip notched on each side near the suture.

Length 4 lines.

Hab. New York (Salem).

24. LEIOPUS POLYSPILUS, n. s. B.M.

L. cinereo-fuscus; thorace maculis decem albidis, elytris singulis maculis 18–20 parvis albidis, apice mucronatis.

Of a cinereous-brown; head with a short impressed line between the eyes. Thorax above with ten small whitish spots, eight arranged in two transverse lines and two on the posterior margin; scutellum brown; elytra each with three abbreviated vittæ of punctures; each elytron with from eighteen to twenty white spots, three on the margin larger; the tip mucronated and notched near the suture; front and under side covered closely with cinereous hairs; spine on back part of thorax reduced to a tubercle.

Length 3 lines.

Hab. Honduras.

25. LEIOPUS ANNULICORNIS, n. s. B.M.

L. cinereo-fuscus; antennarum articulis, a tertio, basi pallidis; thorace elytrisque maculis variis albidis; elytris singulis basi medio subtuberculatis, apice subproductis, mucronatis et intus subemarginatis; femoribus clavatis basi pallidis, medio fuscis, apice cinereis; abdomine subtus flavescente-cinereo.

Of a pale ash-coloured brown; the joints of the antennæ, from the third, yellowish at the base; thorax with the hind margin whitish, and six whitish spots, four in a transverse line near the front margin and two behind the central pair; elytra, each at the tip somewhat dilated and mucronated, and slightly emarginated on the inside; near the base a slight somewhat elongated tubercle, the surface varied with whitish spots of different sizes; under side of body with yellowish ash-coloured close silky pubescence; femora clavate, the base pale, the middle brown, the tip ash-coloured.

Length 3½ lines.

Hab. Columbia (Magdalena) (Coll. Goudot).

26. Leiopus bispecularis, n. s. B.M.

L. fusco-cinereus; thorace medio vittâ latâ nigro-fuscâ; elytris singulis maculâ magnâ subovatâ obliquâ suturam non attingente pallidoque cinctâ, apice truncatis; antennis ferrugineis.

Brownish ash-colour, with a silky pubescence; antennæ ferruginous; thorax in the middle with a widish dark brown vitta, the sides of the thorax somewhat angled behind, but scarcely tubercled; each of the elytra truncated at the tip and marked by a large somewhat oval dark brown spot, touching the lateral margin, but not extending to the suture; this spot is edged with pale cinereous, between it and the tip are two mottled marks; legs and under side covered with an ash-coloured silky pubescence.

Length 3 lines.

Hab. Brazil (Ega) (Coll. W. B. Bates).

27. Leiopus breviceps, n. s. B.M.

L. sordide fuscus; elytris singulis apice rotundatis, ad suturam cinereo lineolatis; femoribus basi pallescentibus; capite brevissimo, oculis magnis.

Of an elongated form, and of a dirty-brownish hue; head very short; eyes large, occupying the greater part of the cheeks; a strong transverse impressed line just behind the antennæ; a somewhat paler line down the middle of the thorax and on the hind margin; elytra rounded at the tip; close to the suture are two longish somewhat cinereous lines, at the tip there is a longish spot of the same colour, and behind it are one or two small spots; the base of the femora is pale; the under side is covered with short cinereous pubescence.

Length 4 lines.

Hab. Venezuela.

28. Leiopus emeritus.

L. subdepressus, niger, tomento cervino-aurulento vestitus; thorace mutico antrorsum subangustato; thorace elytrisque lateribus fusco-nebulosis; elytris amplis, humero prominulis, apice oblique truncatis, tricostatis, costis nigro-punctatis, exteriore laterali, intermediâ utrinque abbreviatâ, interiore antrorsum fortius elevatâ; antennis pedibusque nigris, albo-annulatis, femoribus omnibus clavatis, basi testaceis.

Long. lin. 6.

Liopus emeritus, *Erichs. Arch. f. Naturg.* 1847, p. 147.

Hab. Peru.

29. Leiopus pleuriticus, n. s. B.M.

L. pallide-brunneus; thorace medio vittis duabus ochraceis, inter vittas vittâ aliâ fuscâ, lineâ mediâ albâ; suturâ fusco alboque punctatâ; elytris singulis lateribus basi præsertim pallidioribus; antennis subferrugineis; corpore subtus cano.

Pale brown; head between the eyes, and two lines on the crown yellowish; antennæ subferruginous; thorax in the middle with two ochreous vittæ, between them a brownish vitta, with a white line down the middle. Elytra rather closely punctured, the suture spotted with brown and white alternately; the sides, especially at the base, paler; the elytra about the middle marked with brown and ash-colour. Under side of body hoary, legs subferruginous and covered with short greyish hairs.

Length 3 lines.

Hab. Brazil.

30. Leiopus subfascianus, n. s. B.M.

L. fuscus, rude-punctatus; capite cano; antennis sub-brevibus, articulis fuscis basi subgriseis; thorace luteo subvariegato; elytris singulis basi, lineolisque variis undatis et interruptis luteis, fasciâ griseâ medianâ suturam non attingente; elytris apice simplicibus.

Brown, rather roughly punctured; head greyish; antennæ rather short; the joints brown at the base, somewhat greyish; thorax varied with luteous; elytra at the base luteous, and with various waved and interrupted luteous lines; a griseous band about the middle, not reaching the suture; elytra simple at the apex.

Length 4 lines.

Hab. Venezuela.

31. Leiopus superstes.

L. niger, dense cervino-tomentosus; thorace dorso bituberculato, dente laterali obtuso postico; elytris apice summo oblique truncatis, nigro-punctatis, maculâ triangulari laterali mediâ fuscâ, liturâque prope suturam ante apicem cinereâ, prope basin fasciculo spisso compressoque fulvo ornatis; femoribus fortiter clavatis, basi testaceis.

Long. lin. 4.

Liopus superstes, *Erichs. Arch. f. Naturg.* 1847, p. 146.

Hab. Peru.

32. Leiopus serpentinus.

L. fuscus, subtiliter cinereo-pubescens; thorace spinâ laterali posticâ, elytris apice oblique emarginatis, extus dente acuto terminatis, ante medium punctatis, cinereo-, pone medium lævibus fusco-tomentosis, parce albido conspersis, maculâ minutâ albâ laterali mediâ; tibiis apice tarsisque nigris.
Long. lin. 4.

Liopus serpentinus, *Erichs. Arch. f. Naturg.* 1847, p. 146.
Hab. Peru.

33. Leiopus implexus.

L. fuscus, supra dense luteo-pubescens; thorace spinâ laterali posticâ, maculis tribus transversim positis fuscis, elytris apice oblique truncatis, maculis punctisque fuscis, plagâ pone basin angulatâ cinereâ fasciâque obliquâ abbreviatâ albâ pone medium variegatis; corpore infra pedibusque dense cinereo-pubescentibus, tibiis apice tarsisque nigris.
Long. lin. $4\frac{1}{4}$.

Liopus implexus, *Erichs. Arch. f. Naturg.* 1847, p. 146.
Hab. Peru.

34. Leiopus polymitus.

L. fuscus, dense cinereo-pubescens, supra ochraceo-variegatus; thorace spinâ laterali posticâ, nigro-punctato; elytris apice oblique truncatis, ochraceo nigroque conspersis, postice carneo-marmoratis; tibiis tarsisque apice nigris.
Long. lin. $4\frac{1}{5}$.

Liopus polymitus, *Erichs. Arch. f. Naturg.* 1847, p. 146.
Hab. Peru.

35. Leiopus remissus.

L. niger, subtiliter cinereo-pubescens; thorace spinâ laterali posticâ, dorso maculis octo, in series duas transversales positis flavo-pubescentibus, elytris e pube cinereâ, nigrâ flavâque variegatis, maculâ laterali mediâ albidâ; tibiis apice tarsisque nigris.
Long. lin. $3\frac{1}{2}$.

Liopus remissus, *Erichs. Arch. f. Naturg.* 1847, p. 146
Hab. Peru.

36. Leiopus floccidus.

L. subdepressus, niger, subtiliter nigro-pubescens; thorace, spinâ laterali posticâ, elytrisque maculis minutis irregularibusque albo-cinereis adspersis; elytris apice emarginatis, extus denticulo obtusiusculo terminatis; femoribus tarsisque basi testaceis, tibiis basi rufo-piceis, antennis rufo-piceis, nigro-annulatis.
Long. lin. 2.

Liopus floccidus, *Erichs. Arch. f. Naturg.* 1847, p. 147.
Hab. Peru.

37. Leiopus strigilis.

L. subdepressus, testaceus, subtiliter cervino-pubescens; thorace mutico antrorsum angustato, dorso obsolete trituberculato, elytris apicem versus sensim angustatis, apice oblique truncatis vel emarginatis, basi tubere compresso instructis subseriatim punctatis, albido-strigosis liturâque mediâ brevi fuscâ notatis; pedibus luteis, femoribus anterioribus clavatis, posticis simplicibus, tibiis omnibus apice nigris.
Long. lin. $3\frac{1}{2}$–5.

Liopus strigilis, *Erichs. Arch. f. Naturg.* 1847, p. 147.
Hab. Peru.

38. Leiopus maculatus.

Hyperplatys maculatus, *Haldem.* 49.
Liopus maculatus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 170.
Hab. U. States (Pennsylvania).

39. Leiopus aspersus.

Lamia aspersa, *Say, Journ. Acad. Nat. Sc. Philad.* iii. 330.
Hyperplatys aspersa, *Haldem.* 49.
Liopus aspersus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 171.
Hab. U. States.

40. Leiopus facetus.

Lamia faceta, *Say, Journ. Acad. Nat. Sc. Philad.* v. 271.
Liopus facetus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 171.
Hab. U. States.

41. Leiopus signatus.

Liopus signatus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 171.
Hab. U. States (New York).

42. Leiopus symmetricus.

Liopus symmetricus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 171.
Hab. U. States.

43. Leiopus pictus.

Liopus pictus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 172.
Hab. U. States (Ohio).

44. Leiopus angulatus.

Liopus angulatus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 172.
Hab. U. States (Georgia).

45. Leiopus biguttatus.

Liopus biguttatus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 172.
Hab. U. States (New York).

46. Leiopus variegatus.

Amniscus variegatus, *Haldem.* 47.
Liopus variegatus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 172.
Hab. U. States.

47. Leiopus alpha.

Lamia alpha, *Say, Journ. Acad. Nat. Sc. Philad.* v. 270.
Amniscus vicinus, *Haldem.*
Amniscus lateralis, *Haldem.*
Liopus alpha, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 172.
Hab. U. States.

48. Leiopus cinereus.

Liopus cinereus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 173.
Hab. U. States (Georgia).

49. Leiopus rusticus.

Liopus rusticus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 173.
Hab. U. States.

50. Leiopus misellus.

Liopus misellus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 173.
Hab. U. States.

51. Leiopus Haldemani.

Liopus Haldemani, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 173.
Hab. U. States.

26. PROBATIUS.

Probatius, *Dej. Cat.* p. 363.
Lamia, p., *Germ.*
Acanthocinus et Eryphus, p., *Perty.*

1. Probatius Sannio. B.M.

P. niger; thorace postice spinoso, cinereo trilineato, elytris convexis, attenuatis, setosis, castaneis, albo-maculatis, apice mucronatis.

Lamia Sannio, *Germ. Ins. Sp. Nov.* 481.
Hab. Brazil.

2. Probatius ludicrus.

P. piceo-niger; thorace postice spinoso, medio cinereo lineato, elytris convexis, setosis, castaneis, maculâ ante medium et alterâ infra medium albis apice mucronatis.

Lamia ludicra, *Germ. Ins. Sp. Nov.* p. 481.
Probatius albo-maculatus, *Dej. Cat.* p. 363.
Hab. Brazil.

3. Probatius humeralis. B.M.

P. fuscus; thoracis medio, scutello et humeris flavis; elytris apice cinereis.

Acanthocinus humeralis, *Perty, Del. An. Art.* p. 91.
Eryphus humeralis, *Perty, l. c.* t. 18. f. 8.
Hab. Brazil.

4. PROBATIUS PARTITUS, n. s. B.M.

L. niger, hirsutulus; capite, thorace antennarumque articulo basali subochraceis, thorace vittis duabus fusculis; elytris nigris cinereo irregulariter maculatis; singulis postice medio unicarinatis, apice mucronato impunctatis, punctis et marginibus setigeris.

Black; head ochraceous, with an impressed line down the middle, extending from the mouth to the vertex; antennæ with the basal joint brownish-ochreous; other joints black, with a few small bristles, third to the seventh with a narrow pale ring at the base; thorax subochraceous, slightly mottled, on the middle are two brown vittæ constricted in the middle; scutellum brown on the sides, pale in the middle and at the tip. Elytra black, the base narrowly bordered with ochraceous; the surface irregularly marked with small white spots; each elytron is sharply mucronated at the tip, the mucro being the end of a keel parallel to the suture which extends from behind the middle to the tip; there are eight or nine rows of punctures on each; from each puncture there arises a short bristly hair; the legs are brownish-black, with a cinereous pubescence; the tibiæ are somewhat ringed in the middle with pale ochreous.

Length $4\frac{3}{4}$ lines.

Hab. Brazil (Para).

5. PROBATIUS SULPHURIFER, n. s.

P. brunneo-fuscus; thorace supra, marginibus anticis et posticis sulphureis, elytris singulis maculis duabus distinctis transversis sulphureis, primâ ante, secundâ pone medium, elytris apice mucronatis, suturâ intus mucronem sulphureo signato.

Long. lin. $4\frac{1}{2}$.

Hab. South America (Edw. Shephard, Esq.).

27. AMNISCUS.

Amniscus, *Dej. Cat.* p. 364.

Leptostylus, p., *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 168.

Lamia, p., *Fabr.*, *Say.*

1. AMNISCUS SEX-GUTTATUS. B.M.

Lamia sex-guttata, *Say, Journ. Acad. Nat. Sc. Philad.* v. 269.

Amniscus vicinus, *Dej. Cat.* p. 364. *Chevr. Coll.*

Hab. N. America.

2. Amniscus macula. B.M.

A. testaceus vel piceus, cinereo fuscoque pubescens, sæpius fulvo-variegatus; thorace punctato, dorso tuberculis quinque obtusis nigris, lateribus rotundatis vix sinuatis, cinereis, elytris grosse punctatis lineis tribus subelevatis interruptis vix distinctis, maculâ magnâ laterali cinereo-albâ paullo pone medium ornatis, antennis fusco annulatis.

Lamia macula, *Say, Journ. Acad. Nat. Sc. Philad.* v. 268.
Leptostylus macula, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. p. 169.
Amniscus sticticus, *Dej. Cat.* p. 364.
Haldem. 48.
Hab. N. America.

3. Amniscus transversus. B.M.

A. brevis, fuscus, albido-pubescens; thorace elytrisque multituberculatis, elytris postice cristâ transversâ elevatâ, apice integris; antennis crebre fusco-variegatis.

Lamia transversa, *Gyll. in Schœnh. Syn. Ins.* i. 3. *App.* 164.
Amniscus asperatus, *Dej. Cat.* p. 364.
Amniscus rugulosus, *Dup., Dej. Cat.*
Amniscus Lunator, *Newman, MSS.*?
Amniscus tuberculatus, *Fr.*
Hab. N. America (E. Florida).

4. Amniscus bidentatus. B.M.

Amniscus bidentatus, *Dej. Cat.* p. 364. *Chevr. Coll.*
Hab. W. Indies (Nevis).

5. Amniscus terræcolor. B.M.

Amniscus terræcolor, *Newman, MSS.*
Hab. N. America.

6. Amniscus præmorsus. B.M.

A. thorace tuberculato, elytris punctatis, cinereis, apice bidentatis, fuscis; antennis longis.

Lamia præmorsa, *Fabr. S. El.* ii. 291.
Amniscus præmorsus, *Dej. Cat.* p. 364.
Hab. W. Indies?

7. Amniscus assimilis. B.M.

Amniscus assimilis, *Dej. Cat.* p. 364. *Chevr. Coll.*
Hab. W. Indies?

8. Amniscus argentatus. B.M.

Amniscus argentatus, *Dej. Cat.* p. 364. *Chevr. Coll.*
Hab. Cuba.

9. Amniscus ægrotus. B.M.

Amniscus ægrotus, *Dup., Dej. Cat.* p. 364. *Chevr. Coll.*
Hab. N. America (Canada).

10. Amniscus rusticus. B.M.

Leiopus rusticus, *Dej. Cat.* p. 365 (nec *Leconte, Journ. Acad. Nat. Sc. Philad.* ii. 173).
Hab. N. America.

11. Amniscus inermis.

Amniscus inermis, *Billberg* (*Childr. Coll.*).
Hab. W. Indies (St. Bartholomew's).

12. Amniscus? flavipes.

Lamia (Amniscus?) flavipes, *White, Zool. Ereb. & Terror*, p. 21.
Hab. New Zealand.

13. Amniscus aculiferus.

Lamia aculifera, *Say, Journ. Acad. Nat. Sc. Philad.* iii. 329.
Amniscus marginellus, *Haldem., Dej. Cat.* p. 364.
Amniscus albescens, *Haldem.*
Leptostylus aculiferus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 168.
Hab. U. States.

14. Amniscus albidus.

Leptostylus albidus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 168.
Hab. N. America (Colorada and Gila).

15. Amniscus perplexus.

Amniscus perplexus, *Haldem., Dej. Cat.* p. 364.
Leptostylus perplexus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 169.
Hab. U. States (Georgia).

16. Amniscus biustus.

Leptostylus biustus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 169.
Amniscus biustus, *Klug, Dej. Cat.* p. 364.
Hab. U. States. Cuba.

17. Amniscus commixtus.

Amniscus commixtus, *Haldem.* 47.
Leptostylus commixtus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 169.
Amniscus punctatus, *Haldem.* 49.
Hab. U. States.

18. Amniscus collaris.

Amniscus collaris, *Haldem.* 46.
Hab. Alabama.

19. Amniscus interruptus.

Amniscus interruptus, *Haldem.* 48.
Leptostylus interruptus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 170.
Hab. U. States (New York).

20. Amniscus cryptus.

Lamia crypta, *Say.*
Leptostylus cryptus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 170.
Hab. U. States (New Orleans).

21. Amniscus fascicularis.

Mesosa fascicularis, *Harris, Trans. Hartf. S. N. H.* i. 88.
Hab. U. States.

28. ŒDOPEZA.

Leiopus (Œdopeza), *Serv. Ann. Soc. Ent. Fr.* iv. 88.
Ædopeza, *Dej. Cat.* p. 364.

1. Œdopeza Pogonocheroides. B.M.

Leiopus (Œdopeza) Pogonocheroides, *Serv. Ann. Soc. Ent. Fr.* iv. 88.
Ædopeza tessellata, *Dej. Cat.* p. 364.
Hab. Brazil (Para).

2. Œdopeza plebeia. B.M.

Ædopeza plebeia, *Dej. Cat.* p. 364. *Chevr. Coll.*
Hab. S. America (Carthagena).

3. Œdopeza ambigua. B.M.

Ædopeza ambigua, *Dej. Coll.*
Hab. Columbia.

4. Œdopeza signaticollis. B.M.

Œdopeza signaticollis, *Chevr. Coll.*
Hab. Mexico.

29. ALCIDION.

Alcidion, *Dej. Cat.* p. 364.

1. Alcidion bispinum. B.M.

Alcidion bispinum, *Dej. Cat.* p. 364. *Chevr. Coll.*
Hab. Brazil.

2. Alcidion dorsale. B.M.

Alcidion dorsale, *Chevr. Coll.*
Hab. S. America?

3. Alcidion deletum. B.M.

Alcidion deletum, *Chevr. Coll.*
Hab. Caraccas.

4. Alcidion Polyrhaphoides, n. s. Pl. X. f. 6.

A. griseo et fusco variegatum, verrucosum; antennarum articulo basali ante apicem gibboso, articulo tertio apice intus unidentato; elytris singulis ad basin et ad suturam tuberculo apice piligero, fusco-sericeo, maculâ mediâ communi griseâ fere cruciformi.
Long. lin. 4–4½.
Hab. Venezuela (Coll. Dyson).

5. ALCIDION PICTULUM, n. s. Pl. X. f. 5. B.M.

A. griseo-holosericeum supra nigro punctulatum; thorace maculis duabus nigris oblongis extus albo marginatis, elytris lineâ albâ, a humero rectâ, trans medium subobliquâ, et in suturâ ad apicem rectâ, singulis intus ante apicem latioribus, femoribus, tibiis, tarsisque basi fulvis, antennis fulvo annulatis; elytris apice subobtusis, productis.
Long. lin. 5–5½.
Hab. Columbia.

6. ALCIDION TETRAMASTON, n. s. B.M.

A. supra viridi-griseum, polystictum; elytris singulis gibberis duobus, uno ad basin altero ad medium, apice extus longe mucronato, suturâ intus productâ, pedibus flavescentibus, tibiis apice et tarsis nigris.
Long. lin. 4¾.
Hab. Venezuela (Coll. Dyson).

7. ALCIDION CARINATUM, n. s.

A. fulvo-griseum; elytris dorso subplanato, lateribus recto-angulatis et carinatis, singulis basi, carinâ elongatulâ, apice extus mucronatis.
Long. lin. 6–7.
Hab. Columbia.

30. COSMOTOMA.

Cosmotoma, *Dej. Cat.* p. 364.
Blanch. Hist. des Ins. ii. 155.

1. COSMOTOMA VENUSTULUM. B.M.

Cosmotoma venustulum, *Dej. Cat.* p. 364.
Cosmotoma plumicorne, *Dup.*
Hab. Brazil.

31. EXOCENTRUS.

Exocentrus, *Meg.*, *Mulsant*, *Col. Fr.* p. 152.
Pogonocherus, p., *Serv.*
Cerambyx, p., *Linn.*
Ecyrus, p., *Leconte.*

1. Exocentrus balteatus. B.M.

E. thorace spinoso, corpore ferrugineo, abdomine ovato; elytris fasciâ nigricante.

Cerambyx balteus, *Linn. Syst. Nat.* ii. 1067.
Oliv. Col. iv. p. 55. t. 17. f. 124.
Cerambyx crinitus, *Panz. F. I. Germ.* 48. 17.
Cerambyx pubicornis, *Schrank, Naturf.* xxiv. p. 76.
Cerambyx Quercus, *Rossi, Faun. Etr.* i. 143?
Var. Cerambyx lusitanicus, *Oliv. Col.* iv. p. 120. t. 5. f. 54.
Cerambyx lusitanus, *Gmel. Syst. Nat.* ii. 1067?
Pogonocherus balteatus, *Serv. Ann. Soc. Ent. Fr.* iv. 59.
Exocentrus balteatus, *Mulsant, Col. Fr.* p. 153.
Küster, Käf. Eur. 9. 71.
Hab. Europe.

2. Exocentrus cinereus.

E. corpore supra cinereo-sericeo; elytris griseo punctulatis et griseo sub-bifasciatis; antennis annulatis.

Exocentrus cinereus, *Mulsant, Col. Fr.* p. 152. pl. 3. f. 3.
Hab. France.

3. Exocentrus umbrinus. B.M.

Exocentrus umbrinus, *Dej. Cat.* p. 365. *Chevr. Coll.*
Hab. Brazil.

4. Exocentrus setosus.

Pogonocherus setosus, *Serv. Ann. Soc. Ent. Fr.* iv. 58.
Exocentrus setosus, *Dej. Cat.* p. 365.
Hab. Brazil.

5. Exocentrus exiguus.

Exocentrus exiguus, *Dej. Cat.* p. 365.
Haldem. 50.
Ecyrus exiguus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 161.
Hab. N. America.

32. POGONOCHERUS.

Pogonocherus, *Meg.*, *Steph. Ill. Brit. Ent.* iv. 233.
Serv. Ann. Soc. Ent. Fr. iv. 57.
Cerambyx, p., *Linn.*

1. Pogonocherus ovalis. B.M.

P. ovatus, fuscus ; elytris integris.

Cerambyx ovalis, *Gmel. S. N.* iv. 1863.
Lamia ovalis, *Gyll. Ins. Suec.* iv. 65.
Cerambyx, 10, *Geoffr. Hist. Abr.* i. 206.
Pogonocherus ovalis, *Muls. Col. Fr.* p. 155.
Pogonocherus variegatus, *Ziegl.*, *Dej. Cat.* (olim).
Var. Pogonocherus subovatus, *Muls. Col. Fr.* p. 155.
Hab. Europe.

2. Pogonocherus penicillatus. B.M.

P. piceus, dense cinereo-pubescens, fusco variegatus ; elytris grosse punctatis, lineis tribus elevatis, internâ obtusiore penicillis nigro-hirsutis ornatâ, fasciâ late sub-basali albo pubescente ; antennis cinereo-annulatis.

Pogonocherus penicillatus, *Leconte, Agass. Lake Superior*, 234.
Leconte, Journ. Acad. Nat. Sc. Philad. n. s. ii. 160.
Hab. N. America.

3. Pogonocherus fascicularis. B.M.

P. thorace spinoso ; elytris integris, punctis tribus hispidis ; antennis mediocribus hirtis.

Cerambyx fascicularis, *Panz. F. I. G.* 14. f. 16.
Cerambyx fasciculatus, *Fabr. S. El.* ii. 277.
Pogonocherus fasciculatus, *Steph. Ill.* iv. 234.
Pogonocherus fascicularis, *Muls. Col. Fr.* p. 156.
Hab. Europe.

4. Pogonocherus Perroudi. B.M.

P. elytris gradatim subangustatis, apice truncatis, angulo externo subspinoso ferrugineo-fulvis, basi fasciâ obliquâ albâ ; lineis tribus elevatis, unâ ad suturam fasciculis tribus pilorum nigrorum, postice ornatâ.

Pogonocherus Perroudi, *Muls. Col. Fr.* p. 158. pl. 3. f. 4.
Hab. S. Europe.

5. POGONOCHERUS HISPIDUS. B.M.

P. thorace spinoso, elytris basi albidis, apice bidentatis, antennis mediocribus hirtis.

Cerambyx hispidus, *Fabr. S. El.* ii. p. 278.
Oliv. Col. iv. p. 53. t. 11. f. 77.
Lamia hispida, *Schœnh. Syn. Ins.* i. 3. p. 377.
Küster, Käf. Eur. 9. 72.
Pogonocherus hispidus, *Steph. Ill.* iv. 234.
Muls. Col. Fr. p. 159.
Hab. Europe.

6. POGONOCHERUS HISPIDULUS. B.M.

Cerambyx hispidulus, *Piller.*
Hab. Europe.

7. POGONOCHERUS PILOSUS. B.M.

P. thorace bispinoso, elytris griseis, apice unidentatis, antennis mediocribus hirtis.

Cerambyx pilosus, *Fabr. S. El.* ii. p. 278.
Oliv. Col. iv. p. 53. t. 9. f. 60.
Cerambyx hispidus, *Panz. Naturf.* xxiv. p. 26. t. 1. f. 35; *Faun. Ins. Germ.* 14. f. 16.
Cerambyx dentatus, *Geoffr. Ins. App.* p. 526.
Pogonocherus pilosus, *Steph. Ill.* iv. 233.
Muls. Col. Fr. p. 160.
Hab. Europe.

8. POGONOCHERUS CRISTA. B.M.

P. griseus; thorace acute spinoso, elytris basi tuberculo compresso, tridentato.

Lamia crista, *Fabr. S. El.* ii. 282.
Cerambyx crista, *Oliv. Col.* iv. p. 113. pl. 14. f. 101.
Hab. New Zealand.

9. POGONOCHERUS MIXTUS.

Pogonocherus mixtus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 160.
Hab. U. States.

10. POGONOCHERUS PARVULUS.

Pogonocherus parvulus, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 160.
Hab. U. States.

11. Pogonocherus sertifer.

Pogonocherus sertifer, *Serv. Ann. Soc. Ent. Fr.* iv. 59.
Hab. ——?

12. Pogonocherus decoratus.

P. oblongo-elongatus, fere parallelus, dense cinereo-pubescens pilis nigris sparsim erectis; antennis corpore paulo longioribus, intus parce pilosis, articulis fuscis basi-rufo griseis; prothorace subquadrato, lateribus medio spinâ brevi armatis; medio carinulâ longitudinali brevi, et utrinque alterâ transversali breviore; elytris elongatis, ad scutellum leviter infuscatis; utrinque vittâ nigricante, ab humeris incipiente, ante medium dorsum versus angulatâ et postice productâ; elytris apice separatim rotundatis.

Pogonocherus decoratus, *Leon Fairm. Ann. Soc. Ent.* 1855, p. 320.
Hab. Pyrenees.

33. EUPROMERA.

Eupromera, *Westw. Trans. Ent. Soc.* iv. 224.
Physobrachys, *Dej. Cat.* p. 366.

1. Eupromera Spryana. B.M.

Eupromera Spryana, *Westw. Trans. Ent. Soc.* iv. 224. pl. 13. f. 5.
Physobrachys latimana, *Dej. Cat.* p. 366.
Hab. Brazil.

34. MIMORPHA.

Mimorpha, *Newman, Entom.* p. 322.

1. Mimorpha clytiformis. B.M.

M. thorace et elytrorum basi aspere punctatis, nigris; scutello, elytrorum suturâ prope scutellum, fasciis duabus pravis apiceque cinereis; corpore subtus cinereo-lanuginoso.

Mimorpha clytiformis, *Newman, Entom.* p. 323.
Hab. Philippine Islands (Coll. Cuming).

35. CLONIOCERUS.

Cloniocerus, *Dej. Cat.* p. 366.
Lap. An. Art. ii. 468.
Lamia, p., *Fabr.*

1. Cloniocerus hystrix. B.M.

C. thorace quinque-spinoso, elytris fasciculato-pilosis, antennis mediocribus, serratis.

Lamia hystrix, *Fabr. S. El.* ii. p. 282.
Cerambyx hystrix, *Oliv. Col.* iv. p. 119. t. 15. f. 110.
Cloniocerus hystrix, *Lap. Hist. An. Art.* ii. 468.
Hab. S. Africa (Port Natal).

2. Cloniocerus Kraussii, n. s. Pl. X. f. 8. B.M.

C. fusco-niger; thoracis lateribus flavido-albis; elytris fasciâ post-medianâ albidâ, basi nigro longi-fasciculato, ad apicem fasciculis fuscis et ochraceis decorato; antennis nigris, articulo tertio apice fasciculato, articulo quarto medio, quinto fere toto, sextoque medio pallidis; abdomine subtus, quatuor ordinibus, ochraceo fasciculatis; lineisque tribus punctorum lævium nigrorum.
Long. lin. $6\frac{1}{2}$.
Hab. S. Africa (Port Natal) (Coll. Dr. Krauss).

3. Cloniocerus Bohemanni, n. s. B.M.

C. rufo-fuscus; elytris albo transversim bifasciatis, dorso et suturâ poriferis; antennis basi rufo-fuscis, articulo tertio basi griseo, apice nigro-fasciculato, 4–8, basi griseis, apicibus dilatatis nigris, articulis apicalibus nigris.
Long. lin. $5\frac{3}{4}$.
Hab. S. Africa (Port Natal) (Coll. Prof. Boheman).

36. DESMIPHORA.

Desmiphora, *Serv. Ann. Soc. Ent. Fr.* iv. 62.
Lamia, p., *Fabr.*
Cerambyx, p., *Oliv.*

1. Desmiphora intonsa. B.M.

D. cylindrica, picea, griseo-hirsuta; thorace basi coarctato, medio denticulato, dorso cristato; elytris punctatis, apice retusis, fasciculatis.

Lamia intonsa, *Germar, Ins. Spec. Nov.* p. 484.
Hab. Brazil.

2. Desmiphora vestita. B.M.

Desmiphora vestita, *Dej. Cat.* p. 366.
Hab. Brazil.

3. Desmiphora hirticollis. B.M.

D. fusco-brunnea, villosa; capitis vertice barbato, thorace lateraliter spinoso, lineis albidis.

Saperda hirticollis, *Oliv. Col.* iv. p. 11. t. 4. f. 37.
Hab. Brazil.

4. Desmiphora ferruginea. B.M.

Desmiphora ferruginea, *Dej. Cat.* p. 366. *Chevr. Coll.*
Hab. Brazil.

5. Desmiphora cirrosa.

D. fusca; thorace albo-tomentoso, plagâ fuscâ, antice albo-cirroso; elytris postice albo-pictis, antice fusco-, postice albo-cirratis.
Long. lin. 6.

Desmiphora cirrosa, *Erichs. Arch. f. Naturg.* 1847, p. 147.
Hab. Peru.

6. Desmiphora lanata. B.M.

Desmiphora lanata, *Dej. Cat.* p. 366. *Coll. Jekel.*
Hab. Cuba (Coll. Jekel).

7. Desmiphora elegantula, n. s.

D. ferruginea; thoracis lateribus aurantiaco cristato-fasciculatis; elytris ante apicem albo piloso-sericeis, singulis fasciculis tribus elongatis tenuibus erectis albis.
Long. lin. $2\frac{3}{4}$.
Hab. Amazon (Tapayos) (Coll. W. B. Bates).

8. Desmiphora Servillei, n. s. Pl. X. f. 7. B.M.

D. nigro-fusca; capite aurantiaco fasciculato, thorace albo longe-piloso; elytris pilis vagis longis albidis, singulis, ad basin, fasciculis duobus elongatis parallelis ferrugineo-fuscis, post medium aurantiaco-fasciculato, ante apicem nigro-fasciculato; abdominis lateribus marginibus rufo-ciliatis; pedibus nigris rufo-variegatis; antennis nigris, articulis tertio quartoque albo unistriatis.
Long. lin. 10.
Hab. Brazil (Spirito-Santo).

9. Desmiphora fasciculata.

D. thorace spinoso rufo-fasciculato, atra, elytris fasciculis plurimis compressis suturæ parallelis.

Lamia fasciculata, *Fabr. Syst. El.* ii. 299.
Cerambyx fasciculatus, *Oliv.* iv. pl. 17. f. 131.
Desmiphora fasciculata, *Serv. Ann. Soc. Ent. Fr.* iv. 63.
Hab. Cayenne.

37. EUPOGONIUS.

Eupogonius, *Leconte, Journ. Acad. Nat. Sc. Philad.* n. s. ii. 159.
Saperda, p., *Say.*
Desmiphora, p., *Dej.*

1. Eupogonius tomentosus.

Desmiphora tomentosa, *Dej. Cat.* p. 366.
Haldem. p. 50.
Eupogonius tomentosus, *Leconte, l. c.* p. 159.
Hab. N. America (U. States).

2. Eupogonius vestitus.

Saperda vestita, *Say, Journ. Acad. Nat. Sc. Philad.* v. 273.
Eupogonius vestitus, *Leconte, l. c.* p. 159.
Hab. N. America (U. States).

3. Eupogonius pauper.

Eupogonius pauper, *Leconte, l. c.* p. 159.
Hab. N America (Pennsylvania).

38. PHACELLOCERA.

Phacellocera, *Dej. Cat.* p. 371.
Lap. An. Art. ii. 468.
Lamia, p., *Klug.*

1. Phacellocera plumicornis. B.M.

P. flavo-virescens; antennis corpore longioribus medio fasciculatis, thorace utrinque unispinoso, elytris tuberculis fasciâque dentatâ nigris.

Lamia plumicornis, *Klug, Nov. Act.* xii. 462. t. 42. f. 5 (1825).
Phacellocera scopulicornis, *Dej., Lap. An. Art.* ii. p. 469 (1840).
Hab. Brazil.

39. TRIGONOPEPLUS.

Trigonopeplus, *Dej. Cat.* p. 361.

1. TRIGONOPEPLUS SIGNATIPENNIS. B.M.

Trigonopeplus signatipennis, *Dej. Cat.* p. 361. *Chevr. Coll.* *Hab.* Brazil.

2. TRIGONOPEPLUS ABDOMINALIS, n. s. B.M.

T. luteo-ochraceus nigro-punctatus; thoracis dorso tuberculis tribus, posteriore minore; scutello aurantiaco basi lateribusque nigris; elytris singulis basi verrucis plurimis vagis postice impunctis; plagâ transversâ post medium, nigrâ antice et postice sinuatâ et flavo marginatâ, maculisque duabus parvis nigris, unâ marginali, unâ suturali; corpore subtus luteo-fusco, abdominis lateribus nigro-punctatis, articulo ultimo arcuatim exciso, cavato et longitudinaliter striato.

Of an ochreous clay colour, dotted with black; back of the thorax with three tubercles, the posterior smaller than the others; scutellum orange, the base and sides black; each of the elytra has at the base many small black warts which are punctured behind; there is a transverse black mark behind the middle, which is sinuated before and behind and margined with yellow; there are two small black marks on each elytron behind this, one on the suture and another on the margin; the under side is covered with short ochre-coloured hairs, the segments of the abdomen being spotted on the sides with black; the last segment has a wide arcuated notch, the edge hollowed out and longitudinally striated; two basal joints of tarsi and middle of the tibiæ of a pinkish flesh-colour.

Length $8\frac{1}{4}$ lines.

Hab. S. America.

3. TRIGONOPEPLUS BISPECULARIS, n. s. Pl. X. f. 1. B.M.

T. obscure-fulvus; capite thoraceque supra lineis duabus flavis divergentibus, elytris singulis post mediam partem maculâ rotundatâ nigrâ flavo-cinctâ; corpore subtus pilis cinereo-flavis; abdominis segmento ultimo arcuatim secto, arcu excavato et longitudinaliter strigato; tibiis medio, et tarsorum articulis duobus basalibus pallide carneis.

Of an obscure fulvous-brown, punctured with darker colour; head with a black band in front between the antennæ; crown black, with an oblique yellowish line on each side. Thorax on each side with an oblique pale yellow line, continuous with that

on the head; inside it is a darkish band, traversing the dorsal tubercle; scutellum with the sides black and a widish fulvous band down the middle. Elytra beyond the middle with a large roundish black spot which is margined with yellow; near the tip is an ochraceous line which bends up at the margin; under side of body rather thickly covered with greyish-yellow hairs, the sides of abdomen indistinctly spotted with black. Legs with the two basal joints of the tarsi and a widish band round each tibia of a pinkish flesh-colour; last joint of abdomen excised in an arcuated form, that part hollowed out and longitudinally striated.

Length $5\frac{3}{4}$ lines.

Hab. Brazil (Ega) (Coll. W. B. Bates).

40. ACANTHOTRITUS, n. g.

Head wide in front; antennæ with the first joint much thickened, the third at the tip with a strong spine standing out at right angles; the fourth dilated and compressed at the tip; the joints gradually decreasing in length till the last, which is very short. Thorax with the sides produced into a large conical tubercle. Tibiæ, especially the fore ones, dilated and flattened at the end.

1. ACANTHOTRITUS DORSALIS, n. s. Pl. X. f. 2. B.M.

A. pallido-fuscus albo-irroratus; capitis lateribus et vertice albo-fasciatis; thoracis lateribus et dorso medio albo-fasciatis; scutello albo; elytris singulis ad basin unituberculatis, post mediam partem strigâ abbreviatâ undulatâ nigrâ suturam non attingente, albis; humero, margine a basi ad medium fuscis; maculâ hastatâ communi, fuscâ; abdomine subtus fusco, albido irrorato.

Palish brown thickly sprinkled over with small white dots; sides of head and vertex each with a wide white band. Thorax with a lateral whitish band below the spine and continuous with that on the side of the head; down the middle a whitish band continuous with that on the crown; scutellum white. Elytra: each with a tubercle near the base, behind it a depression of considerable extent; beyond the middle and approaching the suture there is a small arcuated ridge, the elytra on both sides of it being slightly hollowed; the greater part of each elytron is whitish; the shoulder and the space from it to the tubercle and down the margin to beyond the middle pale brown, punctulated

with white; a waved deep brown striga from the margin beyond the middle does not reach to the suture; there is a rather large pale brown spear-shaped mark on the suture and common to both elytra; under side pale brown thickly punctured with white.
Hab. Brazil.

41. ANISOCERUS.

Anisocerus, *Serv. Ann. Soc. Ent. Fr.* iv. p. 79.
Tragomorphus, *Dej. Cat.* p. 361.
Acanthocinus, p., *Perty*.
Lamia, p., *Germ.*

1. Anisocerus scopifer. B.M.

A. fusco-tomentosus; thorace spinoso, dorso binodoso, antennis medio fasciculato-pilosis, elytris albo-fasciatis, atro-maculatis, apice rotundatis.

Lamia scopifera, *Germ. Ins. Spec. Nov.* 476.
Acanthocinus scopifer, *Perty, Del. An. Art.* 95. t. 19. f. 6.
Anisocerus scopifer, *Serv. Ann. Soc. Ent. Fr.* iv. 79.
Tragomorphus penicillatus, *Dej. Cat.* p. 361.
Hab. Brazil.

2. Anisocerus simulans. B.M.

Anisocerus simulans, *Chevr. Coll.*
Hab. Brazil (Para).

3. Anisocerus Onca, n. s. Pl. X. f. 4. B.M.

A. pallide-ochraceus rufescenti tinctus; capite, thoraceque nigro maculatis et fasciatis; elytris singulis 17–18 maculis nigris; corpore subtus nigro fasciato; antennis articulo tertio apice nigro-fasciculato; tibiis tarsisque pallidis, tibiis apice nigris.

General colour pale ochreous tinged with reddish; head spotted and banded with black; antennæ ferruginous; first joint black; third joint at the tip black and tufted with a fascicle of black hairs; fourth, fifth and sixth joints black at the tip; other joints blackish. Thorax above with four longitudinal black bands and a black spot in the middle, one of the bands on each side, the other two on the back; scutellum pale, darkish towards the tip. Each of the elytra with from seventeen to eighteen black spots,

the base with several scattered small warts; under side banded with black, tip of abdomen pale. Tibiæ and tarsi ochraceous, the tibiæ tipped with black; the femora on the under side blackish.

Length 4 to 5½ lines.

Hab. Brazil (Ega).

4. ANISOCERUS CAPUCINUS. B.M.

A. ater, genis miniaceo vittatis; scutello nigro; elytris miniaceis, fasciis tribus transversis et maculâ ante apicem nigris, suturâ nigrâ.

Compsosoma capucinum, *White, Ann. & Mag. Nat. Hist.* xviii. t. 1. f. 7.

Hab. Brazil (Para) (J. P. George Smith, Esq.).

5. ANISOCERUS DULCISSIMUS, n. s. B.M.

A. ater, genis miniaceo vittatis; elytris sulphureis seu albido-flavescentibus; fasciâ basali angustâ et scutello miniaceis, fasciâ latâ ante medium obscuro-miniaceo; marginibus apicali et laterali miniaceis; punctis quatuor nigris in parte posticâ elytrorum.

Rather smaller than the preceding, of which however it may prove to be an extreme variety. It is of a deep black; the cheeks are banded with a rich scarlet patch; the elytra in one of two specimens are of a delicate sulphur-yellow, in the other whitish and only yellow at the base; the base and margin of the elytra are narrowly cinctured with bright scarlet, the apical portion is also margined with scarlet—in one specimen, the yellow one, more widely than in the other; a wide band before the middle red, but obscured with black; the suture behind margined with black; apical half of elytra with four small black spots.

Hab. Amazon (Tapazos) (Coll. W. B. Bates).

6. ANISOCERUS MONACHINUS, n. s. Pl. X. f. 3. B.M.

A. niger; thoracis lateribus albo-plagiatis tuberculo nigro; scutello albo; elytris albis, basi nigro late-fasciato, fasciâ medianâ nigrâ, maculâ marginali subapicali triangulari nigrâ; articulis tertio et quarto antennarum apice incrassatis non piligeris.

Of a dull black; the thorax on each side with a large round white mark, the tubercle in the middle black; scutellum truncated, white, the sides at the base black. Elytra white; each at the base with several scattered warts; a broad black band at the base, a narrower black band across the middle, a sharp-pointed

triangular black spot from the margin near the tip; under side black, a spot behind the middle legs white; legs and antennæ black; fourth joint of the antennæ considerably thickened at the end.

Length $7\frac{1}{4}$ lines.

Hab. Amazons (Ega) (Coll. W. B. Bates).

7. ANISOCERUS LEUCOPHÆUS, n. s. B.M.

A. luteo-albus nigro creberrime punctulatus; capitis vertice, thoracis vittâ mediâ et scutello nigris; elytris singulis basi maculis 3–4 nigris; fasciâ undulatâ nigrâ post medium.

Of a dirty white very thickly punctulated with black; crown of the head black; antennæ with the first joint much thickened and clavate, third and fourth slightly clubbed, not fasciculated; thorax scarcely tubercled on the sides, in the middle above are two small transverse tubercles; a widish black band extends down the middle; the scutellum is blackish; each elytron has a largish but somewhat depressed tubercle in the middle; the shoulder and two or three marks near it black; behind the middle is an undulating black band which has some black irregular marks behind it and running into it; legs more or less cinereous, tibiæ at the end black; under side dirty white, very thickly punctulated and varied with black.

Length $5\frac{1}{3}$ lines.

Hab. Guatimala (Coll. Deby).

8. ANISOCERUS PALLIATUS, n. s. B.M.

A. supra ferrugineo-fuscus, obscuriore variegatus; capite pallide sulphureo; post oculos singulos fasciâ obscurâ; vertice fasciâ pallidâ; thorace medio fasciâ latâ pallide-sulphureâ nigro-punctato; scutello pallide sulphureo; elytris plagâ pallidâ magnâ suturali communi subcruciatâ; fasciâ pallide-sulphureâ subapicali.

Above of a deep ferruginous brown, varied with darker colour; head of a pale sulphur-yellow, the front punctured with brown, under side smooth, brown, shining; a brown band behind each eye; a pale band on the crown of the head; the thorax with a wide pale sulphur band down the middle, slightly dotted with brown; scutellum pale; elytra with a large pale cruciform mark on the suture common to both, extending from the base to beyond the middle; a pale sulphur band near the tip.

Length $5\frac{1}{3}$ lines.

Hab. Guatimala (Coll. Deby).

9. Anisocerus Egensis, n. s. B.M.

A. supra olivaceo-ochraceus, nigro creberrime punctulatus; lineâ flavâ communi in capite, thorace scutelloque; thoracis lateribus albidis; elytris singulis ochraceo-maculatis et maculis duabus nigris, unâ ad suturam alterâque remotâ; pedibus fuscis, tibiis tarsisque subferrugineis; antennis ferrugineis, articulis apice incrassatis nigris, tertio non piligero; abdomine subtus medio fasciâ nigrâ lateribus nigro-punctatis.

Above of an ochreous hue, very thickly dotted with black, a yellow line on the crown of the head, the joints of the antennæ thickened at the tips, the third without any tuft of hairs; thorax with the sides angled far back, behind slightly transversely streaked, a narrow yellow line down the middle continuous with that on the head; a yellow band down the scutellum; elytra tuberculated at the base, each with a few ochreous patches, those near the tip sometimes continued in an oblique line from the margin to the suture; in the middle above this line is a black mark, and another small black spot about the middle near the suture; sides of thorax and metathorax beneath whitish; legs subferruginous; tarsi ochraceous, two basal joints above pale.

Length 5½ lines.

Hab. Amazon (Ega) (Coll. W. B. Bates).

10. Anisocerus? decorator.

A. thorace subspinoso, flavo lineato, elytris basi scabris, brunneis, flavo-punctatis, apice fuscis, rufo-maculatis.

Lamia decorator, *Fabr. S. El.* ii. 289.

Hab. S. America.

42. ONYCHOCERUS.

Onychocerus, *Serv. Ann. Soc. Ent. Fr.* iv. 83.
Lamia, p., *Fabr.*
Cerambyx, p., *Oliv.*

1. Onychocerus Scorpio. B.M.

O. thorace quadrispinoso, elytris tuberculato-granulatis, tibiis anticis apice dilatatis.

Lamia Scorpio, *Fabr. S. El.* ii. 289.
Cerambyx Scorpio, *Oliv. Col.* iv. p. 63. t. 3. f. 19.
Onychocerus Scorpio, *Serv. Ann. Soc. Ent. Fr.* iv. 83.

Hab. Brazil.

2. Onychocerus aculeicornis. B.M.

O. oblongus, cinereus; thorace spinoso, elytris basi subcristatis, antennis apice unguiculatis.

Lamia aculeicornis, *Kirby, Linn. Trans.* xii. p. 440.
Onychocerus Scorpioides, *Dej. Cat.* p. 361.
Hab. Brazil.

43. PLATYSTERNUS.

Platysternus, *Dej. Cat.* p. 362.
Blanch. Hist. des Ins. ii. 156.
Lamia, p., *Fabr.*

1. Platysternus hebræus. B.M.

P. thorace acute dentato; dorso bicarinato, elytris cinereis fusco striatis maculatisque.

Cerambyx hebræus, *Fabr. Mant. Ins.* i. 131.
Oliv. Col. iv. p. 62. t. 15. f. 106.
Lamia hebræa, *Fabr. Ent. Syst.* ii. 273.
Platysternus hebræus, *Dej. Cat.* p. 362.
Hab. Brazil (Para) (Coll. W. B. Bates).

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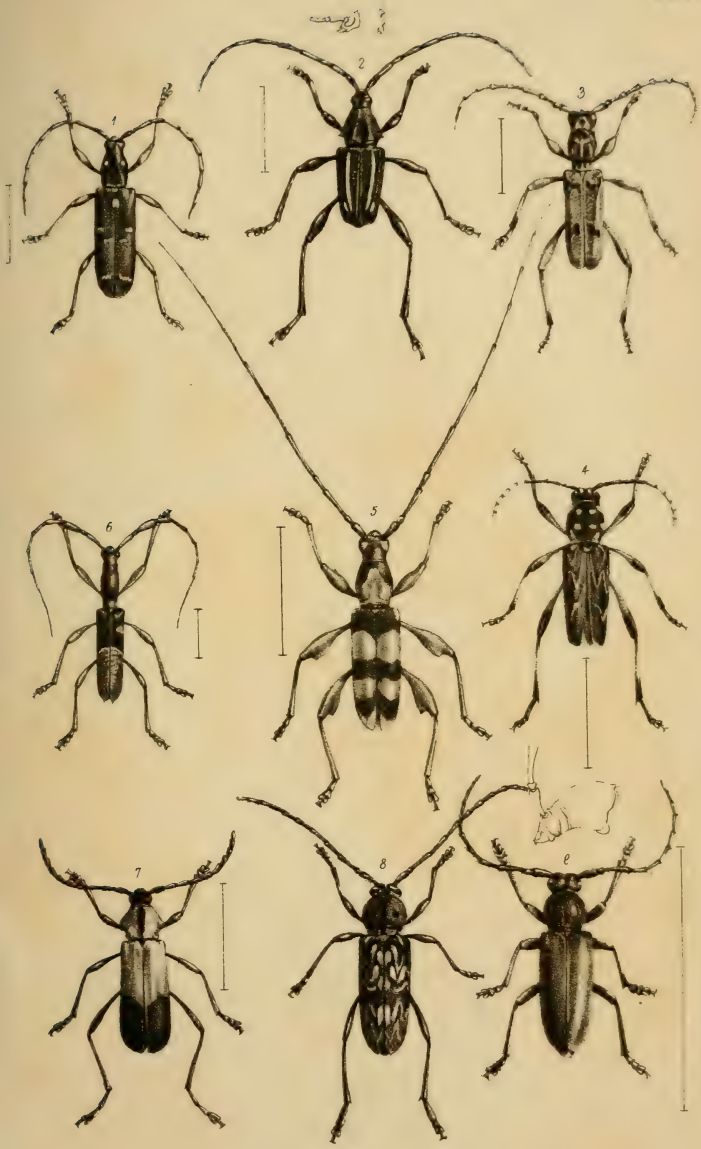

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